TORONTO STATISTICS 1984

City of Toronto
Planning and Development Department
Stephen G. McLaughlin, Commissioner

85-1484/

Cover:

City of Toronto Gross Population Density by Census Tract, produced by the Planning and Development Department's Research Information Section using a Zeta 8 plotter and a SAS/GRAPH software package.

TORONTO STATISTICS

A Handbook of Planning Statistics
for the City of Toronto

City of Toronto Planning and Development Department
Research and Information Section, 1984

Stephen G. McLaughlin
Commissioner

Introduction to 1984 Edition

Toronto Statistics has been designed to bring together under one cover most of the important planning statistics available for the City of Toronto. Its first edition was published in April 1981. On reconsideration the intention expressed in that edition to include, in future, ward level summaries of key planning statistics was given up because it would have increased the volume of the handbook without significantly enhancing its value. However, if required, most data can be made available not only on ward level but even on smaller geographic area level such as Census tracts, enumeration area or Assessment blocks.

Two limitations govern the data selected for inclusion in Toronto Statistics:

- Basically information on the City itself has been included; data on other municipalities and the entire Metro area are available in many cases but have been left out to keep this handbook down to a manageable size.

- Only information considered to be of general planning interest has been included, although a fairly broad understanding of "planning" has been used.

To enhance the usefulness of Toronto Statistics and to make up for these limitations, the handbook lists phone contacts and reference material should you require data not included in this publication. We have tried to make these lists as comprehensive as possible. To help us keep them that way, if you know of new sources or sources that have been missed, please notify us at 947-7185 and we will include them in the next edition.

Please note that Statistics for 1966 and earlier years include the former Villages of Swansea and Forest Hill.

If you need data for areas or time periods not included in this handbook it may be available from the Research and Information Section of the Planning and Development Department. Call us at 947-7185 to find out.

1.1 Population - Canada, Ontario, Metropolitan Toronto and the City of Toronto, 1971, 1976 and 1981

1.2 Population for Toronto Trading Areas

1.3 Population by Five-Year Age Groups

1.4 Change in the City's Age Profile, 1961 and 1981

1.5 Population by Selected Age Groups

1.6 Population and Household Trends, 1976-1983

1.7 Population Trends

1.8 Population Change, 1951-1981

1.9 Population by Mother Tongue

1.10 Percentage of Population with Mother Tongue other than English, 1981

1.11 Population by Ethnic Origin, 1981

1.12 Recent Immigrants

1.13 Location of Recent Immigrants to City of Toronto

1.14 Immigrant Population, 1981

1.15 Place of Birth, 1981 Population

1.16 Religion

1.17 Population 15 Years and Over by Highest Level of Education, 1971 and 1981

1.18 Rates of Natural Increase Since 1957

CRUDE BIRTH RATE

Number of births per thousand population.

CRUDE DEATH RATE

Number of deaths per thousand population.

NATURAL INCREASE RATE

Net change through natural increase (birth rate minus death rate) per thousand population.

ETHNIC ORIGIN

Collected by the Census every ten years, this refers normally to ethnic or cultural origin traced through the father's side but for the first time the 1981 Census includes multiple origins based on the ethnicity of both parents.

MOTHER TONGUE

Collected by the Census every five years, this refers to the first language learned that is still understood. Persons who no longer understand the first language they learned reported the next language they learned and still understand.

RECENT IMMIGRANT

Refers to persons who lived outside of Canada at time of previous Census five years earlier.

UNCLASSIFIED POPULATION

Persons enumerated in the annual provincial assessment census who did not report their ages.

1.1

POPULATION - CANADA, ONTARIO, METROPOLITAN TORONTO AND THE CITY OF TORONTO, 1971, 1976 and 1981

	1971	% Change 1971-76	1976	% Change 1976-81	1981
Canada	21,568,311	+ 6.6	22,992,604	+5.9	24,343,181
Ontario	7,703,106	+ 7.3	8,264,465	+4.4	8,625,107
Metropolitan Toronto	2,086,017	+ 1.8	2,124,291	+0.6	2,137,935
City of Toronto	712,786	-11.1	633,325	-5.4	599,220

Source: Statistics Canada, Census of Canada

1.2

POPULATION FOR TORONTO TRADING AREAS
(160 km, 480 km, 960 km radii)
(1971 - 1976 - 1981)

	1971	% Change 71-76	1976	% Change 76-81	1981
160 km radius (100 mile)	4,749,660	+8.7	5,160,876	+5.8	5,458,017
480 km radius (300 mile)	57,338,106	+1.1	57,953,465	+0.3	58,104,881
960 km radius (600 mile)	126,351,767	+2.3	129,229,910	+2.2	132,104,121

Source: Statistics Canada, Census of Canada; Statistics Abstract of the US World Almanac

1.3

POPULATION BY FIVE-YEAR AGE GROUPS

Age Groups	Assessment 1978		Assessment 1979		Assessment 1980		Assessment 1981		Census 1981		Assessment 1982	
	#	%	#	%	#	%	#	%	#	%	#	%
0- 4	28,654	4.9	27,565	4.8	26,282	4.6	20,726	3.8	31,410	5.2	23,687	4.3
5- 9	35,638	6.1	33,681	5.9	31,516	5.5	30,089	5.5	30,235	5.0	29,353	5.3
10-14	39,405	6.8	37,461	6.5	35,729	6.3	33,548	6.1	34,560	5.8	32,234	5.8
15-19	44,738	7.7	43,720	7.6	42,623	7.5	39,360	7.1	43,515	7.3	39,092	7.1
20-24	57,809	9.9	57,435	10.0	58,669	10.3	56,298	10.2	60,820	10.0	58,186	10.6
25-29	62,809	10.8	62,240	10.9	61,329	10.8	60,930	11.0	66,740	11.1	59,653	10.8
30-34	53,265	9.1	54,392	9.5	56,776	10.0	54,670	9.9	59,300	9.8	54,049	9.8
35-39	38,286	6.6	38,562	6.7	38,779	6.8	39,890	7.2	41,980	7.0	41,662	7.6
40-44	32,974	5.6	32,402	5.7	32,789	5.7	31,343	5.7	33,635	5.6	31,845	5.8
45-49	32,174	5.5	31,383	5.5	29,875	5.2	29,168	5.3	32,175	5.4	28,280	5.1
50-54	32,121	5.5	30,992	5.4	31,153	5.5	29,881	5.4	32,790	5.5	29,528	5.4
55-59	28,989	5.0	29,644	5.2	29,631	5.2	29,297	5.3	32,120	5.4	28,608	5.2
60-64	23,343	4.0	22,260	3.9	23,035	4.0	23,555	4.3	25,135	4.2	24,497	4.4
65-69	22,651	3.9	22,561	3.9	21,881	3.8	21,540	3.9	23,535	3.8	20,179	3.7
70-74	18,691	3.2	18,395	3.2	18,873	3.3	18,799	3.4	19,845	3.3	18,939	3.4
75-79	15,655	2.7	15,032	2.6	14,478	2.5	14,634	2.7	15,015	2.5	14,284	2.6
80-84	8,685	1.5	8,772	1.5	9,704	1.7	10,062	1.8	9,405	1.6	9,931	1.8
85+	6,885	1.2	6,943	1.2	7,291	1.3	7,858	1.4	7,025	1.2	7,408	1.3
Sub-Total	582,772	100.0	573,440	100.0	570,413	100.0	551,648	100.0	589,220	100.0	551,415	100.0
Unclassified*	26,452		32,621		32,064		42,433		--		45,070	
Total	609,224		606,061		602,477		594,081		589,220		596,485	

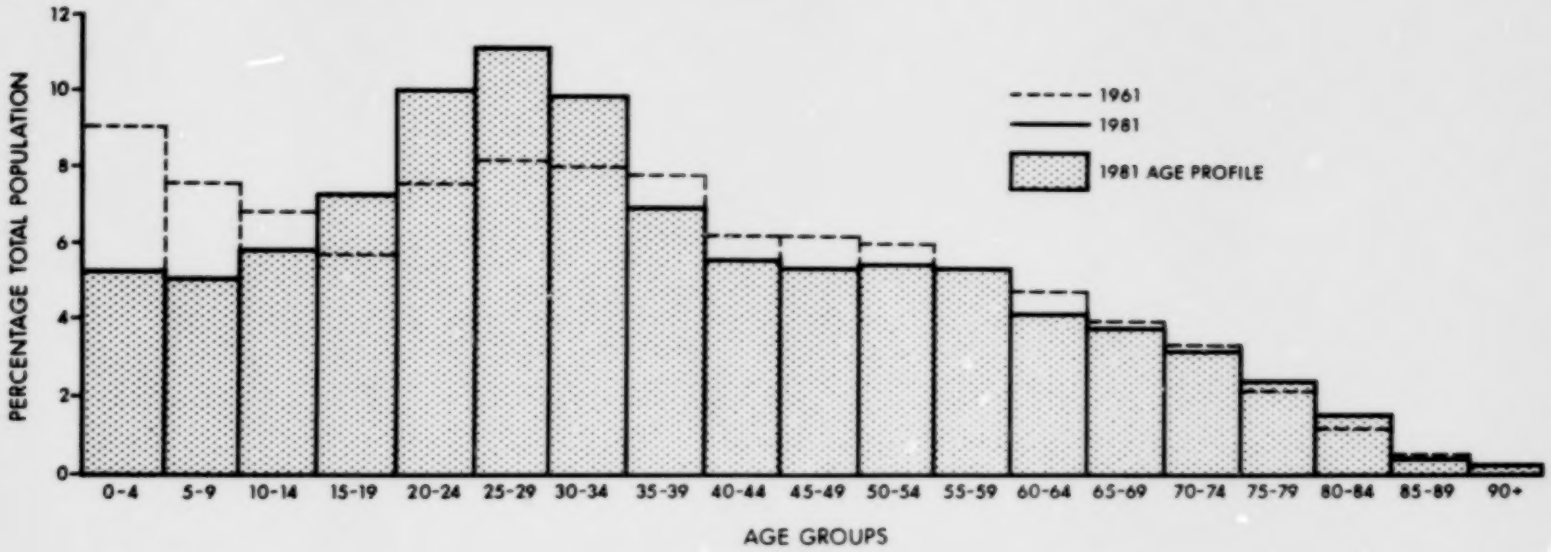
Source: Provincial Assessment File; Census

* Unclassified refers to persons not reporting age.

The census taken in June every five years gives the most reliable population counts; the Assessment taken in September is less reliable but is the only source of annual counts.

1.4

CHANGE IN THE CITY'S AGE PROFILE, 1961 and 1981



Source: Census

Since 1961, there has been a significant shift in the age distribution of the City's population. Persons aged 15-34 years now make up a larger share of the population, while the share in most other ages has fallen - especially ages 0-14 years and 35-54 years.

1.5

POPULATION BY SELECTED AGE GROUPS

Age Groups	1978		1979		1980		1981		1982	
	#	%	#	%	#	%	#	%	#	%
0- 4	28,654	4.9	27,565	4.8	26,282	4.6	20,726	3.7	23,687	4.3
5-19	119,781	20.6	114,862	20.0	109,868	19.3	102,997	18.7	100,679	18.2
20-54	309,438	53.1	307,406	53.6	309,370	54.2	302,180	54.8	303,203	55.1
55-64	52,332	9.0	51,904	9.1	52,666	9.2	52,852	9.6	53,105	9.6
65+	72,567	12.5	71,703	12.5	72,227	12.7	72,893	13.2	70,741	12.8
Sub-Total	582,772	100.0	573,440	100.0	570,413	100.0	551,648	100.0	551,415	100.0
Unclassified*	26,452		32,621		32,064		42,433		45,070	
Total	609,224		606,061		602,477		594,081		596,485	

Source: Provincial Assessment File

* Persons not reporting age.

This is the same information as Table 1.3, but the age groups have been combined to give those most used by planners.

1.6

POPULATION AND HOUSEHOLD TRENDS, 1976-1983

	1976	1977	1978	1979	1980	1981	1982	1983*
Total Households	241,828	240,868	239,825	242,881	245,814	248,923	250,418	252,022
Population	631,171	619,031	609,224	606,061	602,477	594,081	596,485	584,314
Persons Per Household	2.61	2.57	2.54	2.50	2.45	2.39	2.38	2.32

Source: Assessment File 1976-1982
Data for 1983 are preliminary

Between 1971 and 1981 the City's population declined by 16% according to Census and by 13% according to Assessment enumeration. Significant factors contributing to a decline in Toronto's population after 1971 are: seniors and young people establishing their own households resulting in an increase in the number of households but a decline in their size, increase in single parent families, increase in participation rate of women in the labour force, outward movement to suburbs, drop in fertility rates and drop in the number of new immigrants settling in the City.

1.7

POPULATION TRENDS

Source: Census and Assessment

1.8

POPULATION CHANGE, 1951-1981

	1951	1956	1961	1966	1971	1976	1981
Population	699,131	695,781	702,524	697,422	712,786	633,325	599,220
Five-Year Change		- 3,350	+ 6,743	- 5,102	+15,364	-79,461	-34,105
Average Annual Change		- 670	+ 1,349	- 1,020	+ 3,073	-15,893	-6,821
% Five-Year Change		- 0 5	+ 1 0	- 1 0	+ 2 0	-11 0	-5 4

Source: Census

For an explanation of loss of population between 1971 and 1981 please see note under Table 1 6

1.9

POPULATION BY MOTHER TONGUE

	1971		1976		1981	
	#	%	#	%	#	%
English	435,095	61.0	386,290	61.0	372,175	62.1
French	15,755	2.2	10,005	1.6	10,375	1.7
Baltic Languages	10,865	1.5	5,820	0.9	5,954	1.0
Celtic Languages	905	0.1	295	0.04	395	0.1
Chinese & Japanese	17,580	2.5	20,665	3.3	28,965	4.8
Croatian, Serbian, etc.	10,400	1.5	7,410	1.2	5,140	0.9
Czech & Slovak	4,180	0.6	2,090	0.3	2,335	0.4
German	15,580	2.2	9,685	1.5	10,100	1.7
Greek	26,010	3.6	16,010	2.5	14,340	2.4
Indo-Pakistani	3,070	0.4	3,580	0.6	4,585	0.8
Inuit (Eskimo)	15	--	5	0.0	10	0.0
Italian	78,915	11.1	48,610	7.7	36,695	6.2
Magyar (Hungarian)	7,630	1.1	4,930	0.8	5,350	0.9
Native Indian	880	0.1	640	0.1	240	0.0
Netherlandic & Flemish	2,340	0.3	1,495	0.2	1,985	0.3
Polish	16,055	2.3	11,120	1.8	12,045	2.0
Portuguese	30,205	4.2	43,810	6.9	49,380	8.2
Russian	1,665	0.2	1,070	0.2	1,140	0.2
Scandinavian	1,390	0.2	900	0.1	940	0.1
Spanish	3,095	0.4	6,795	1.1	6,835	1.1
Ukranian	16,180	2.3	12,625	2.0	11,640	2.0
Yiddish	3,160	0.4	1,440	0.2	2,040	0.3
Other	11,790	1.7	10,960	1.7	16,725	2.8
Not Stated	--	--	27,060	4.3	--	--
Total Population	712,786	100.0	633,325	100.0	599,220	100.0

Source: Census

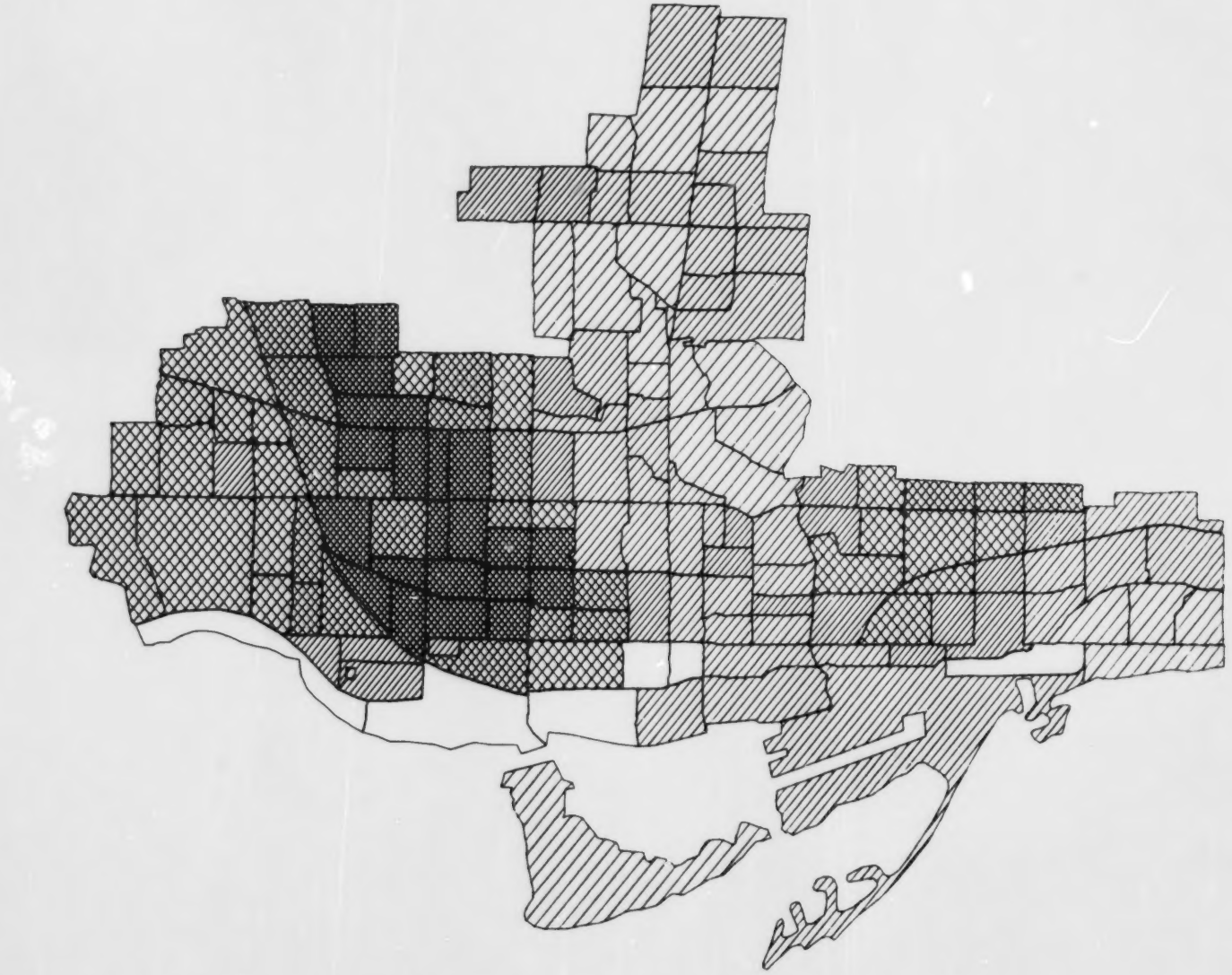
Because of the rounding system used by Statistics Canada, statistics by language groups do not add up to total population.

Mother Tongue is defined as the first language learned that is still understood. Persons who no longer understand the first language they learned reported the next language they learned and still understood.

Be careful when comparing 1971 and 1981 with 1976 mother tongue data, due to the high number of persons in the "not stated" category in 1976.

1.10

PERCENTAGE OF POPULATION WITH MOTHER TONGUE OTHER THAN ENGLISH, 1981



Source: Census of Canada

1.11

POPULATION BY ETHNIC ORIGIN, 1981

Ethnic Origin	Number	%
1. English	137,705	23.2
2. Scottish	33,965	5.7
3. Irish	30,220	5.1
4. British N.O.S.*	30,590	5.2
5. French	15,955	2.7
6. German	13,045	2.2
7. Dutch	4,060	0.7
8. Scandinavian	2,340	0.4
9. Baltic	7,030	1.2
10. Italian	46,240	8.1
11. Spanish	5,435	0.9
12. Portuguese	53,020	8.9
13. Maltese	2,330	0.4
14. Polish	15,655	2.6
15. Ukrainian	14,385	2.4
16. Czech & Slovak	2,920	0.5
17. Hungarian	5,595	0.9
18. Yugoslavian	6,145	1.0
19. Greek	17,470	3.0
20. Chinese	32,390	5.5
21. Indo Pakistani	8,635	1.5
22. Phillipino	6,375	1.1
23. Japanese & Other Far East Asian	4,960	0.8
24. Indo Chinese	2,915	0.5
25. Jewish	21,930	4.0
26. Black	9,775	1.6
27. Native Canadians	3,145	0.5
28. Multiple Origins**	41,190	6.5
29. Others	17,205	2.9
Total	592,625***	100.0

Source: Census 1981

The 1981 Census provides a more detailed ethnic breakdown of population than indicated here, i.e. by 116 groups and sub-groups. Persons of British origin accounted for 39%, other European origins accounted for 33% and visible minorities represented about 11%.

* Not otherwise specified.

** Includes multiple origins such as British and French, British and other, French and other, European and other, and Native peoples and others. 1981 is the first Census to record more than one ethnic origin for an individual.

*** Excludes inmates.

1.12

RECENT IMMIGRANTS

	1971	1976	1981
Total Population Over Five Years Old	663,200	595,775	567,810
Persons Resident Outside Canada Five Years Ago	112,925	69,370	39,950
Percentage	17.0	8.6	7.0

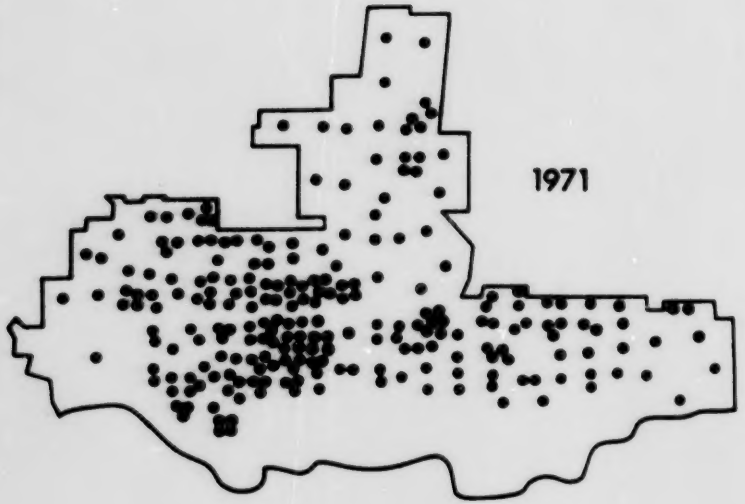
Source: Census

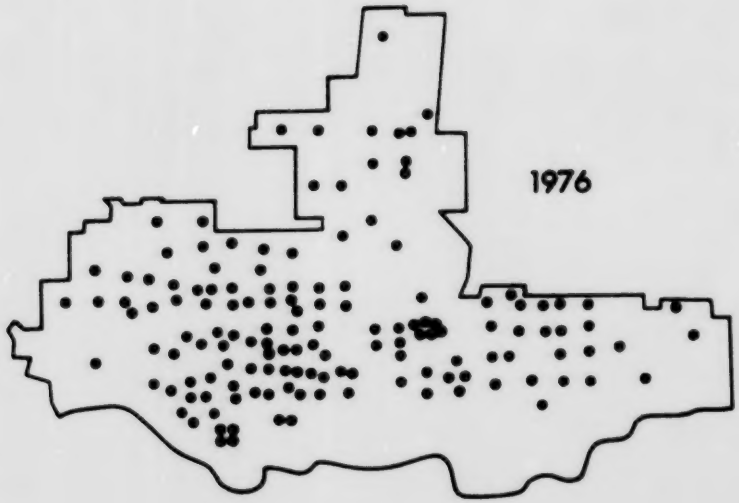
Since 1971, together with a general drop in immigration into Canada, the level of immigrants moving into the City from outside the country has been dropping significantly to about half the level reported for the previous five year periods.

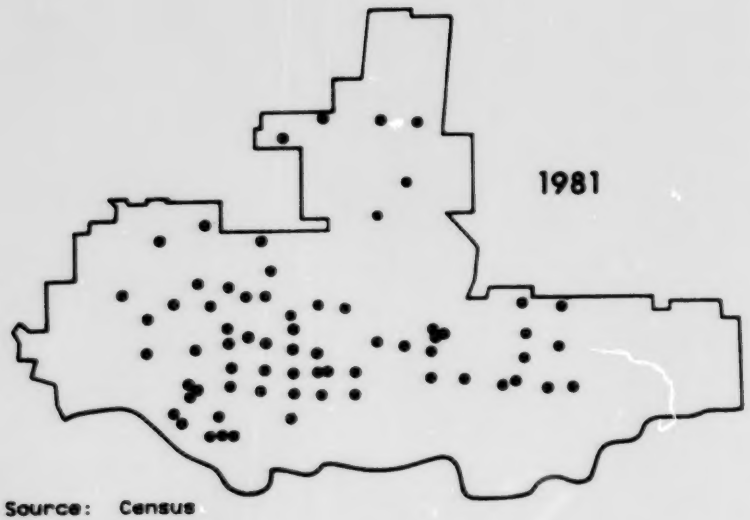
Note that the term "immigrant" used in this table also includes Canadian citizens who were living abroad five years previously then returned to Canada. Data from this table and exhibit 1.13 are therefore <u>not comparable</u> to the numbers in table 1.14.

1.13

LOCATION OF RECENT IMMIGRANTS TO CITY OF TORONTO







Source: Census

One dot represents 500 persons who resided outside the country five years previously.

In 1971, one in six City residents was a recent immigrant compared to one in eleven in the rest of Metro. By 1976, the proportion had fallen to one in twelve and by 1981 to about one in fifteen for both the City and Metro. The City of Toronto has lost its traditional role as "the" immigrant reception centre for the Toronto Region.

1.14

IMMIGRANT POPULATION, 1981

Period Arrived	Number	%
Before 1945	20,585	8
1945-1964	82,915	32
1965-1978	129,910	51
1979-1981	22,410	9
Total Immigrant Population	255,720	100

	1971	1981
Total Population	712,786	599,220
Immigrant Population	310,600	255,720
Percentage	43.6	42.6

Source: Census

Though the level of immigration has slowed down significantly since 1971, this has been coupled with a drop in the City's population and immigrants are still approximately the same proportion of the population in 1981 as they were in 1971. These data are not comperable to those shown in 1.12 and 1.13.

1.15

PLACE OF BIRTH, 1981 POPULATION

		Number	%
Born in Canada	(100%)	335,050	56.5
. In Province of Residence	(82%)	273,685	46.2
. In Other Province	(18%)	61,365	10.3
Born outside Canada	(100%)	257,580	43.5
. U.S.A.	(4%)	11,270	2.0
. Other Americas	(4%)	10,170	1.7
. United Kingdom	(14%)	35,690	6.0
. Other European	(53%)	136,400	23.0
. Asia	(19%)	47,770	8.1
. Other not specified	(6%)	16,280	3.7
Total excluding inmates		592,630	100.0

Source: Census

It is significant that over 40% of the City's population was born outside Canada: an indicator of the diversity and cultural richness of the City.

1.16

RELIGION

	1971		1981	
	Number	%	Number	%
Catholic	287,805*	42.0	234,425	39.5
Protestant	278,605	41.0	206,385	35.0
. United Church	90,475	13.0	63,590	11.0
. Anglican	102,505	15.0	70,400	12.0
. Other Groups	85,625	13.0	72,395	12.0
Eastern Orthodox	41,445	6.0	26,485	4.4
Jewish	22,455	3.0	24,575	4.1
No Religious Preference	52,475	8.0	82,580	13.9
Eastern Non-Christian	N/A	--	17,140	2.9
Other	N/A	--	1,030	0.2
Total Excluding Inmates	683,085	100.0	592,620	100.0

Source: Census

* Including 12,440 Ukranian Catholic

N/A - Not available for 1971

The diversity of religious faiths, like ethnicity, points out the multi-cultural character of the City.

1.17

POPULATION 15 YEARS AND OVER BY HIGHEST LEVEL OF EDUCATION

1971

	Number	%
Less than Grade 9	286,590	43.2
Grades 9-13 with or without other training	287,105	43.3
Some university with or without other training	41,675	6.3
University degree with or without other training	47,825	7.2
Total	633,195	100.0

1981

	Number	%
Less than Grade 9	108,080	21.7
Grades 9-13:		
. Without Secondary Certificate	112,645	22.7
. With Secondary Certificate	48,200	9.7
Trades Certificate or Diploma	9,545	2.0
Other Non-university Education:		
. Without Certificate	27,520	5.5
. With Certificate	52,670	10.6
University:		
. Without Degree	52,990	10.7
. With Degree	84,855	17.1
Total	496,505	100.0

1.18

RATES OF NATURAL INCREASE SINCE 1957
(Crude rates per thousand population)

Year	Births	Deaths	Natural Increase
1957	25.2	11.7	13.5
1958	24.7	11.2	13.5
1959	25.2	11.4	13.8
1960	25.1	11.5	13.6
1961	23.4	10.9	12.5
1962	23.8	11.1	12.7
1963	23.5	11.3	12.2
1964	23.5	10.8	12.7
1965	22.2	10.9	11.3
1966	20.9	10.1	10.8
1967	20.0	9.9	10.1
1968	19.5	9.8	9.7
1969	19.4	9.6	9.8
1970	19.3	9.4	9.9
1971	17.5	9.0	8.5
1972	15.7	8.8	6.9
1973	15.3	9.0	6.3
1974	14.5	8.9	5.6
1975	14.2	8.5	5.7
1976	14.9	9.1	5.8
1977	14.5	9.1	5.4
1978	13.5	8.9	4.6
1979	13.0	8.7	4.3
1980	13.4	8.5	4.9
1981	12.8	8.6	4.2
1982	13.5	8.4	5.1

Source: Statistics Canada; 1982 data from City of Toronto Public Health Department

Natural increase is the difference between births and deaths (births minus deaths). Population change is the result of changes in net migration and changes through natural increase. Both the birth rate and death rate have fallen since 1960, but the birth rate has fallen more rapidly than the death rate. The drop in the birth rate is a major factor contributing to the slowdown in population growth.

2.1 Changes in Households Since 1961

2.2 Changes in Household Size

2.3 Family Structure, 1981

2.4 Families by Number of Children

2.5 Changes in Tenant and Owner Occupied Dwelling Units, 1951-1981

2.6 Changes in Tenant and Owner Occupied Dwelling Units, 1951-1981

2.7 Households by Structure Type and Tenure, 1981

2.8 Households by Family type, 1951-1981

2.9 Occupied Private Dwellings, 1981

2.10 CMHC Rental Apartment Vacancy Survey

2.11 CMHC Apartment Survey - Average Rents

Households, Homes and Families 2

DWELLING

Refers to a set of living quarters in which a person or group of persons resides or could reside.

PRIVATE DWELLING

Refers to a structurally separate set of living quarters with a private entrance from outside or from a common hallway or stairway inside the building (e.g. the entrance must not be through someone else's living quarters).

CONDITION OF DWELLING

Refers to whether, in the judgement of the respondent, the dwelling requires any repairs (exluding desirable remodelling or additions).

Minor repairs refers to missing or loose floor tiles, bricks or shingles, defective steps, railing or siding, etc. Major repairs refers to defective plumbing or electrical wiring, structural repairs to walls, floors or ceilings, etc.

CENSUS FAMILY

Consists of a husband and a wife (with or without children who have never married, regardless of age) or a single parent, regardless of marital status, with one or more children (who have never married, regardless of age) living in the same dwelling. For census purposes, persons living in a common-law type of arrangement are considered as married, regardless of their legal marital status.

HOUSEHOLDS, PRIVATE

Refers to a person or group of persons (other than foreign residents) who occupy a dwelling and do not have a usual place of residence elsewhere in Canada. It usually consists of a family group with or without lodgers, employees, etc. However, it may consist of two or more families sharing a dwelling, a group of unrelated persons, or one person living alone. The number of private households equals the number of occupied private dwellings.

INCOME

Refers to the total money income received during calendar year 1980 by persons 15 years of age and over.

HOUSEHOLD TOTAL INCOME

Refers to a derived variable (used for 1981 Census). It is the sum of the total incomes of all members of a private household in 1980 from various sources detailed on page 25 of the 1981 Census Dictionary, Statistics Canada Catalogue No. 99-901.

Note: For more detailed and precise definitions please refer to 1976 and 1981 Census Dictionaries, Statistics Canada Catalogue Nos. 12-540 and 99-901 respectively.

2.1

CHANGES IN HOUSEHOLDS SINCE 1961

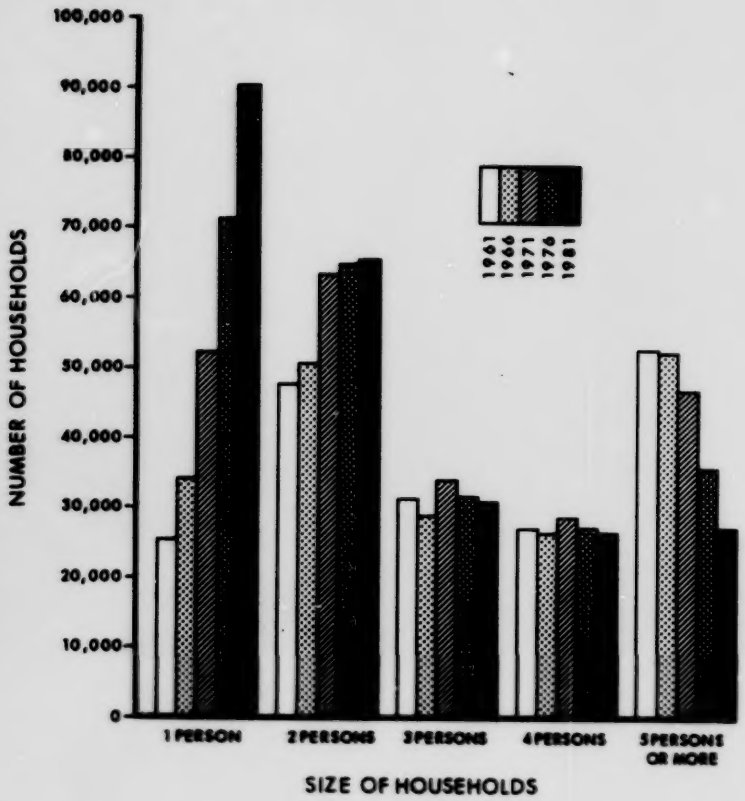
Year	Population	Average Household Size		One Person Household	Two Person Households	Three Person Households	Four Person Households	Five or More Person Households	Total
1961	702,524	3.85	#	25,142	47,462	31,156	26,287	52,738	182,785
			%	(13.8)	(26.0)	(17.0)	(14.4)	(28.8)	(100.0)
1966	697,420	3.67	#	33,856	50,277	28,901	24,585	52,518	190,137
			%	(17.8)	(26.5)	(15.2)	(12.9)	(27.6)	(100.0)
1971	712,785	3.17	#	52,335	63,380	33,905	28,480	46,595	224,695
			%	(23.3)	(28.2)	(15.1)	(12.7)	(20.7)	(100.0)
1976	633,318	2.75	#	71,325	65,155	31,495	27,150	35,270	230,395
			%	(31.0)	(28.3)	(13.6)	(11.8)	(15.3)	(100.0)
1981	599 220	2.48	#	90,505	65,735	30,745	26,475	27,800	241,260
			%	(37.5)	(27.3)	(12.7)	(11.0)	(11.5)	(100.0)

Source: Census

Since 1961, the number of one and two person households in the City has almost tripled. In 1981, nearly 65% of the City's households contained only one or two persons.

2.2

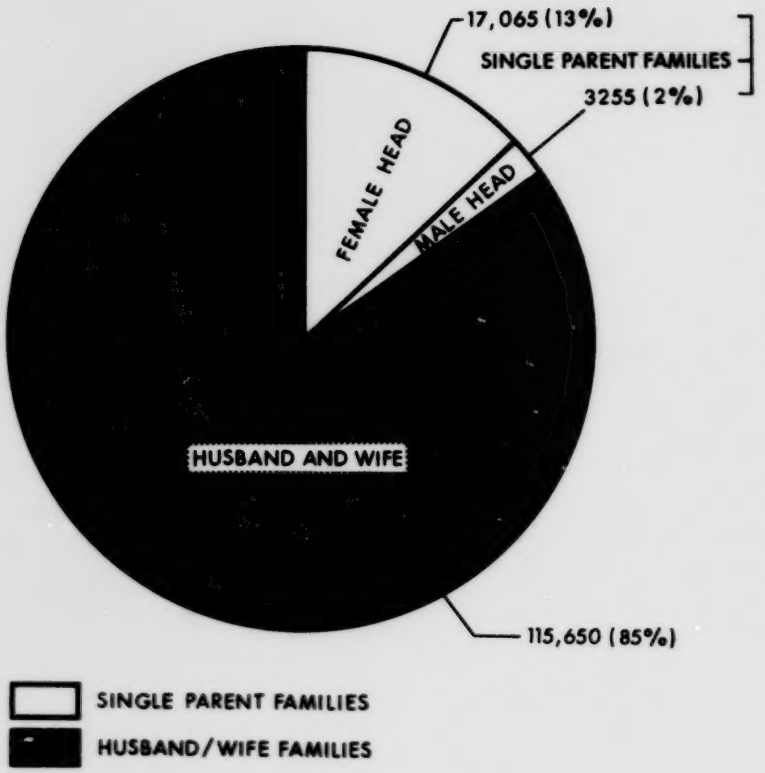
CHANGES IN HOUSEHOLD SIZE



Source: Census

2.3

FAMILY STRUCTURE, 1981



Source: Census

A family is defined as a husband and wife, with or without children who have never been married (regardless of age of children), or a parent with one or more children never married living in the same dwelling. A single parent family consists of a parent, regardless of marital status, with one or more children living in the same dwelling.

2.4

FAMILIES BY NUMBER OF CHILDREN

	1951	%	1961	%	1966	%	1971	%	1976	%	1981	%
Family With:												
No Children	82,225	44.6	69,704	40.7	63,206	39.0	62,855	39.3	52,595	36.5	50,770	37.3
1-2 Children	82,890	44.9	74,239	43.3	67,522	41.6	67,675	42.4	66,610	46.3	65,340	48.1
3-4 Children	16,785	9.1	22,476	13.1	24,905	15.4	23,585	14.8	20,865	14.5	17,625	13.0
5+ Children	2,635	1.4	4,853	2.9	6,540	4.0	5,655	3.5	3,805	2.6	2,240	1.6
Total	184,535	100.0	171,272	100.0	162,173	100.0	159,770	100.0	143,875	100.0	135,975	100.0

Source: Census

Since 1951, the total number of families in the City has dropped steadily. Surprisingly, the largest drop is found in the number of families with no children, in other words, husband/wife families who have no children. Note, however, there was a huge increase in the number of non-family households during the same period (see table 2.8).

2.5

CHANGES IN TENANT AND OWNER OCCUPIED DWELLING UNITS, 1951-1981

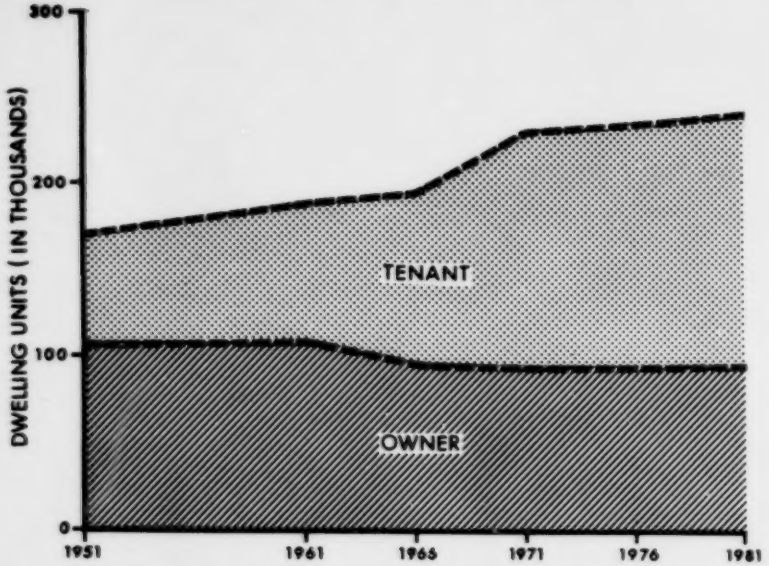
	1951	1956	1961	1966	1971	1976	1981
Tenant Occupied Units	61,360	N/A	79,771	94,066	130,710	134,905	142,995
Owner Occupied Units	102,475	N/A	102,960	96,071	93,730	95,490	98,275
Total Occupied Units	163,835	165,603	182,731	190,137	224,440	230,395	241,270
Tenant Occupied Units as Percentage of Total	(37.5)	(N/A)	(43.7)	(49.5)	(58.2)	(58.6)	(59.3)

Source: Census

The 1951-1971 period was characterized by a rapid increase in rental units, primarily through the construction of high-rise apartments, but after 1971, new rental construction dropped substantially. In 1981, nearly 60% of the households in the City rented their accommodation. Note that a dwelling unit must contain kitchen, washroom and at least one other room with private entrance from outside, or from a common hall or stairway within the building.

2.6

CHANGES IN TENANT AND OWNER OCCUPIED DWELLING UNITS, 1951-1981



Source: Census

2.7

HOUSEHOLDS BY STRUCTURE TYPE AND TENURE, 1981

Type of Structure	Owned	Rented	Total
Single Detached	41,790	7,955	49,745
High-Rise Apartments*	3,650	75,140	78,790
Other Multiple Dwellings**	52,820	59,885	112,705
Total	98,260	142,980	241,240

Source: Census

* Dwellings in buildings of five or more storeys.

** Includes all other multiple dwellings, viz: semi-detached, row houses, attached to a non-residential building, apartments less than five storeys and duplexes.

Comparison of the above figures with those for 1976 is not possible because a large number of dwellings in the "other multiple dwellings" category were included in 1976 in the "apartment" category.

2.8

HOUSEHOLDS BY FAMILY TYPE, 1951-1981

Year	Non-Family	%	One Family	%	Two+ Family	%	Total Households	%
1951	21,703	13.0	108,193	66.0	33,930	21.0	163,826	100.0
1956	26,942	16.0	107,571	65.0	31,090	19.0	165,603	100.0
1961	41,086	22.0	117,959	65.0	23,740	13.0	185,785	100.0
1966	52,361	27.0	117,438	62.0	20,338	11.0	190,137	100.0
1971	77,940	35.0	135,155	60.0	11,600	5.0	224,695	100.0
1976	94,145	41.0	128,960	56.0	7,255	3.0	230,360	100.0
1981	111,195	46.1	124,450	51.6	5,620	2.3	241,265	100.0

Source: Census

One of the reasons for the drop in families with no children (table 2.4) is the rapid rise in non-family households. A non-family household refers to one person living alone or a group of persons living together outside the traditional husband/wife/child family unit.

In 1981, 46% of the households in the City were non-family households compared with 13% in 1951. The number of families "doubling up" (two+ family households) has fallen to about one-sixth the number in 1951.

2.9

OCCUPIED PRIVATE DWELLINGS*, 1981

Period of Construction	Number	%
Before 1946	129,935	53.9
1946-1960	36,465	15.1
1961-1970	41,820	17.3
1971-1981	33,050	13.7
Total	241,270	100.0
Average Number of Rooms per Dwelling		5.1
Condition		
In need of minor repairs	43,520	18.0
In need of major repairs	17,400	7.2
Need no repairs	180,350	74.8
Total	241,270	100.0

Source: Census

* See definition at the beginning of Section 2

Significant numbers of older dwellings and dwellings in need of repairs point out the scope and the need for private and public sector programs for maintenance, repair and renovation.

2.10

C.M.H.C. RENTAL APARTMENT VACANCY SURVEY

Vacancy Rates by Unit Size
(Number of Bedrooms)

Date	Bachelor	One	Two	Three+	Total
Dec. 1974	1.6	0.9	0.9	1.0	1.0
Apr. 1975	1.3	0.9	0.8	2.2	1.0
Oct. 1975	2.3	1.6	1.3	3.6	1.7
Apr. 1976	2.1	0.9	1.4	1.9	1.3
Oct. 1976	1.6	0.8	0.8	1.7	1.0
Apr. 1977	2.2	0.8	0.8	1.0	1.0
Oct. 1977	1.7	0.7	0.3	0.4	0.8
Apr. 1978	1.7	0.5	0.5	0.3	0.7
Oct. 1978	1.8	0.4	0.6	0.9	0.7
Apr. 1979	2.9	1.0	0.5	1.0	1.3
Oct. 1979	1.7	0.8	0.5	1.0	0.9
Apr. 1980	2.7	0.7	0.6	0.9	1.1
Oct. 1980	1.0	0.2	0.3	0.5	0.4
Apr. 1981	0.9	0.3	0.2	0.4	0.4
Oct. 1981	0.5	0.3	0.8	0.6	0.4
Apr. 1982	0.8	0.3	0.4	2.2	0.5
Oct. 1982	1.2	0.4	0.5	1.0	0.6
Apr. 1983	1.9	0.7	1.1	1.1	1.1
Oct. 1983	1.0	0.5	0.9	1.2	0.7

Source: C.M.H.C.

2.11

C.M.H.C. APARTMENT SURVEY - AVERAGE RENTS

Average Rents by Units Size
(Number of Bedrooms)

Date	Bachelor	One	Two	Three	Four+	Total Units Surveyed
Oct. 1978	$214	$268	$335	$416	$470	
	(7,426)	(20,575)	(9,239)	(1,311)	(31)	(38,582)
Apr. 1979	$223	$277	$354	$445	$510	
	(6,891)	(18,973)	(7,383)	(867)	(19)	(34,133)
Oct. 1979	$233	$292	$365	$460	$510	
	(10,167)	(25,765)	(11,384)	(1,179)	(24)	(48,519)
Apr. 1980	$238	$298	$375	$456	$490	
	(11,344)	(29,425)	(12,014)	(1,331)	(81)	(54,195)
Oct. 1980	$247	$310	$383	$463	$502	
	(11,249)	(28,837)	(12,173)	(1,346)	(12)	(53,617)
Apr. 1981	$267	$322	$391	$463	$510	
	(9,189)	(23,006)	(9,496)	(927)	(12)	(42,630)
Oct. 1981	$274	$337	$413	$474	$495	
	(10,962)	(28,409)	(11,950)	(1,312)	(30)	(52,663)
Apr. 1982	$288	$358	$459	$615		
	(11,247)	(28,443)	(12,334)	(1,376)	--	(53,400)
Oct. 1982	$314	$373	$476	$636		
	(11,180)	(26,430)	(11,170)	(1,312)	--	(50,092)
Apr. 1983	$315	$383	$482	$629		
	(12,396)	(29,957)	(12,900)	(1,399)	--	(56,652)
Oct. 1983	$316	$397	$498	$627		
	(12,777)	(29,965)	(13,419)	(1,448)	--	(57,609)

Source: C.M.H.C.

Legend: $214 = Average Rent
(7,426) = Total Number of Units Surveyed

Note: Prior to October 1978, asking rents for vacant apartments only were collected. Therefore, time series comparisons with earlier rental surveys should not be attempted.

C.M.H.C. cautions that figures shown are not necessarily representative of the private rental market as a whole as no attempt has been made to adjust the sample to the total universe.

3.1 Built Floor Area by Use 1976 and 1983

3.2 Built Floor Area by Use, 1983

3.3 Demand for Office Space, Central Core versus Suburbs, 1964-1983

3.4 Office Centres within the City

3.5 Distribution of Office Space, Toronto Region, 1963-1983

3.6 Distribution of Vacant Space by Asking Rent, Central Core versus Suburbs, December 1983

3.7 Relationship between Rental Rates and Vacancy Rates, Central Core, 1976-1983

3.8 Housing Starts and Completions

3.9 Housing Completions by Unit Type

3.10 Change in Housing Stock Through New Development

3.11 Existing, Proposed and Intended Residential Condominium Units in the City of Toronto (as of August 31, 1983)

3.12 Total Value of Building Permits Issued, 1971-1983

3.13 Constant (1971) Dollar Value of Building Permits Issued by Type, 1971-1983

3.14 Permits Issued by Type, 1971-1983

3.15 Retail Floor Space by Type, 1982

3.16 Growth of Shopping Centres and Ancillary Malls, 1966-1982

3.17 Growth of Development, 1793-1914

Land Use and Development 3

NET RENTABLE FLOOR AREA

Interior floor area excluding space occupied by elevator shafts, stairwells and other common areas. This is the measure used in the A.E. LePage Office Surveys.

GROSS FLOOR AREA

Floor area measured from one exterior wall face to the other, including space occupied by elevator shafts, stairwells and common areas. This is the measure of floor space used in this chapter unless otherwise noted.

3.1

BUILT FLOOR AREA BY USE, 1976 AND 1983

Major Land Use Category	1976 Floor Area (000s sq. m)	1976 % of Total	1983 Floor Area (000s sq. m)	1983 % of Total	Change 1976-1983 Floor Area (000s sq. m)	Change 1976-1983 % Change
Residential	23,725	50.1	25,551	49.0	1,826	+7.7
Institutional	3,671	7.7	4,414	8.5	743	+20.2
Office	6,179	13.1	7,182	13.8	1,003	+16.2
Retail	4,207	8.9	4,619	8.9	412	+9.8
Warehousing	1,844	3.9	1,719	3.3	-125	-6.8
Industry	2,730	5.8	2,659	5.1	-71	-2.6
Utilities	705	1.5	761	1.5	56	+7.9
Other	4,251	9.0	5,206	9.9	955	+22.5
Total	47,312	100.0	52,111	100.0	4,799	+10.1

Source: City of Toronto Planning and Development Department, Land Use Information System (LUIS)

Ambiguity often arises in interpreting the RETAIL and OTHER categories provided in the general table. For this reason, the RETAIL and OTHER categories have been broken down into more detailed land use categories.

Further explanation of these categories is available on request from the Research and Information Section (telephone 947-7185).

DETAIL ON RETAIL USES, 1976 AND 1983

Land Use Code	Description	1976 Floor Area (sq. m)	1976 % of Total	1983 Floor Area (sq. m)	1983 % of Total
35	Food and Beverage	99,783	2.4	97,568	2.1
36	General	1,284,755	30.5	1,525,962	33.0
37	Apparel	77,764	1.9	77,893	1.7
38	Household Goods	94,345	2.2	94,659	2.0
39	Rental Services	--	0.0	17,514	0.4
40	Repair and Cleaning	401,128	9.5	395,585	8.6
41	Recreation	432,868	10.3	475,048	10.3
42	Entertainment	--	0.0	30,534	0.7
43	Restaurant/Tavern	512,164	12.2	553,503	12.0
44	Auto/Truck Sales/ Rentals	42,979	1.0	35,607	0.8
45	Service Station	48,190	1.1	42,598	0.9
46	Auto Repair Shop	259,833	6.2	261,980	5.6
48	Hotel/Motel	666,282	15.8	715,328	15.5
49	Animal Care	9,356	0.2	8,187	0.2
50	Commercial School	35,886	0.9	43,226	0.9
51	Other	241,540	5.8	243,689	5.3
Total		4,206,873	100.0	4,618,881	100.0

Note: A more refined revision of land use codes was introduced in 1981. Figures reported as 0 values in 1976 have yet to be separated from more general categories.

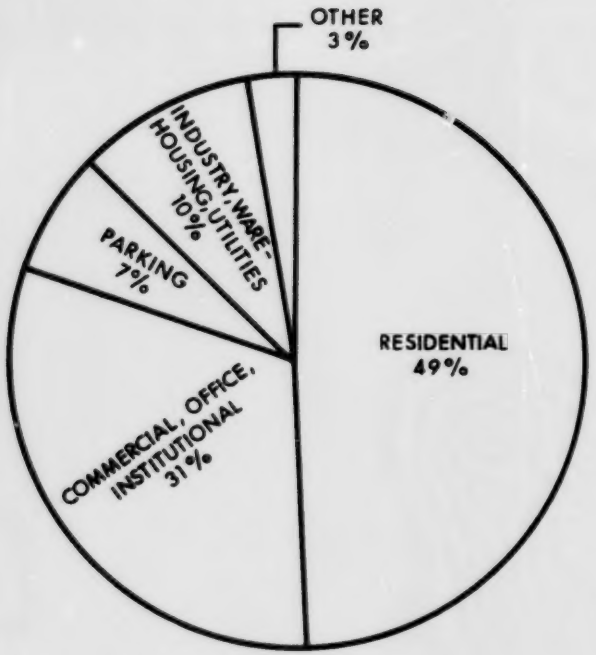
DETAIL ON OTHER USES, 1976 AND 1983

Land Use Code	Description	1976 Floor Area (sq. m)	1976 % of Total	1983 Floor Area (sq. m)	1983 % of Total
47	Parking	2,574,134	60.6	3,424,308	65.7
55	Storage - Ancillary	1,171,230	27.5	1,168,442	22.4
65	Industry - Ancillary	--	0.0	4,140	0.1
75	Utility - Ancillary	360,980	8.5	450,066	8.6
90	Amusement Grounds	73,848	1.7	95,055	1.8
91	Open Space - Public	29,027	0.7	29,185	0.6
92	Open Space - Private	17,980	0.4	8,116	0.2
93	Burial Facilities	--	0.0	1,329	0.1
94	Nursery/Green House	24,158	0.6	25,373	0.5
95	Woodlots	--	0.0	--	0.0
96	Vacant Land	--	0.0	203	0.0
97	Body of Water	--	0.0	--	0.0
Total		4,251,357	100.0	5,206,217	100.0

Note: Codes 90-97 are generally reserved for outdoor grounds areas, such as parks and cemeteries, however, these codes are occasionally used for the buildings that fall into no other category, such as within a park.

3.2

BUILT FLOOR AREA BY USE, 1983



Source: City Planning and Development Department Land Use File

This diagram summarizes the 1983 data in 3.1.

3.3

DEMAND FOR OFFICE SPACE, CENTRAL CORE VERSUS SUBURBS, 1964-1983 (000's Square Metres)

Year	Central Core	Suburbs	Region
1964	27	91	118
1965	72	90	162
1966	290	1	291
1967	85	115	200
1968	116	44	160
1969	152	112	264
1970	40	76	116
1971	158	61	219
1972	156	92	248
1973	150	172	322
1974	167	95	262
1975	217	109	326
1976	229	101	330
1977	55	108	163
1978	94	151	245
1979*	232	424	656
1980	132	259	391
1981	190	399	589
1982	28	129	157
1983	135	190	325
Average Annual Demand			
Last 5 Years	143	280	424
Last 10 Years	148	197	344
Last 20 Years	136	141	277

* First year for inclusion of Mississauga district

OFFICE RENT AND VACANCY RATES: DATA SOURCE (3.3-3.7)

The Office Leasing Division of A.E. LePage Limited conducts monthly surveys of a large number of buildings across the Toronto Region (which includes Metropolitan Toronto and the surrounding regional municipalities). They publish information on vacancy rates for real estate districts in their Office Leasing Directory.

The buildings in the surveys are:

- all those with 1 858 square metres (20,000 square feet) or more of net rentable office floor area;
- in which offices are the main use; and
- the office space is above grade.

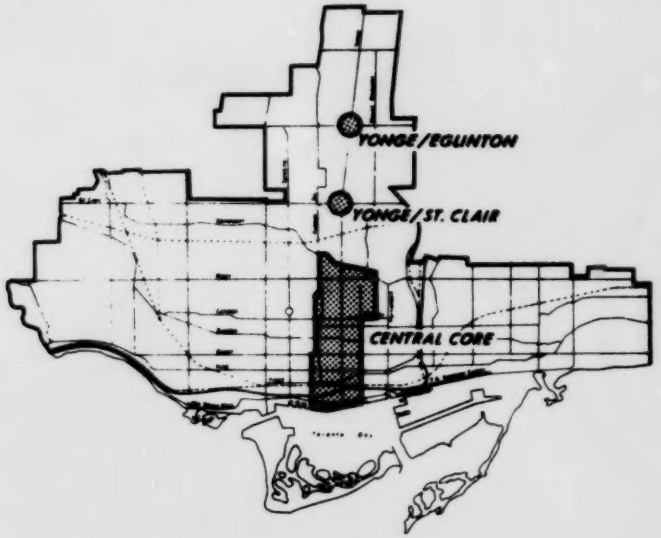
So offices in smaller buildings, above stores, and in shopping plazas are not surveyed.

A.E. LePage's Office Leasing Directory gives vacancy rates for different classes of office space which roughly parallel price and quality levels. We have grouped them together to give vacancy rates for all classes of space.

Published A.E. LePage data have been recompiled by Planning and Development staff into the geographic areas most commonly used for planning purposes.

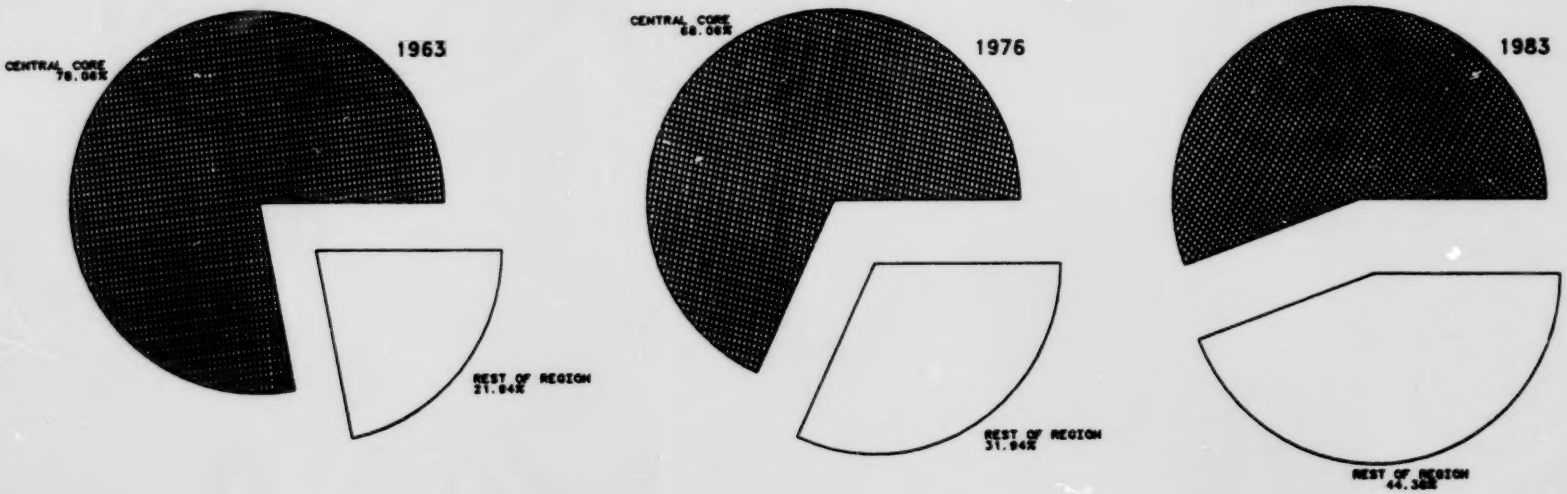
3.4

OFFICE CENTRES WITHIN THE CITY



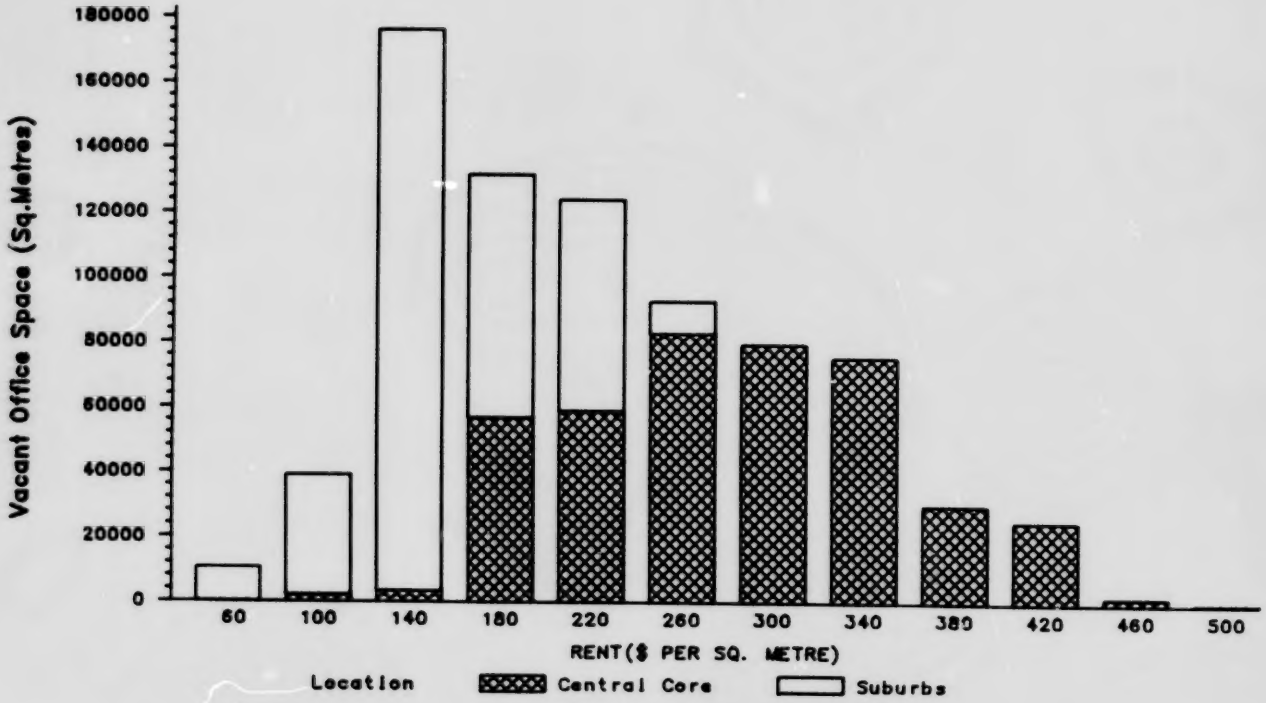
3.5

DISTRIBUTION OF OFFICE SPACE, TORONTO REGION, 1963-1983



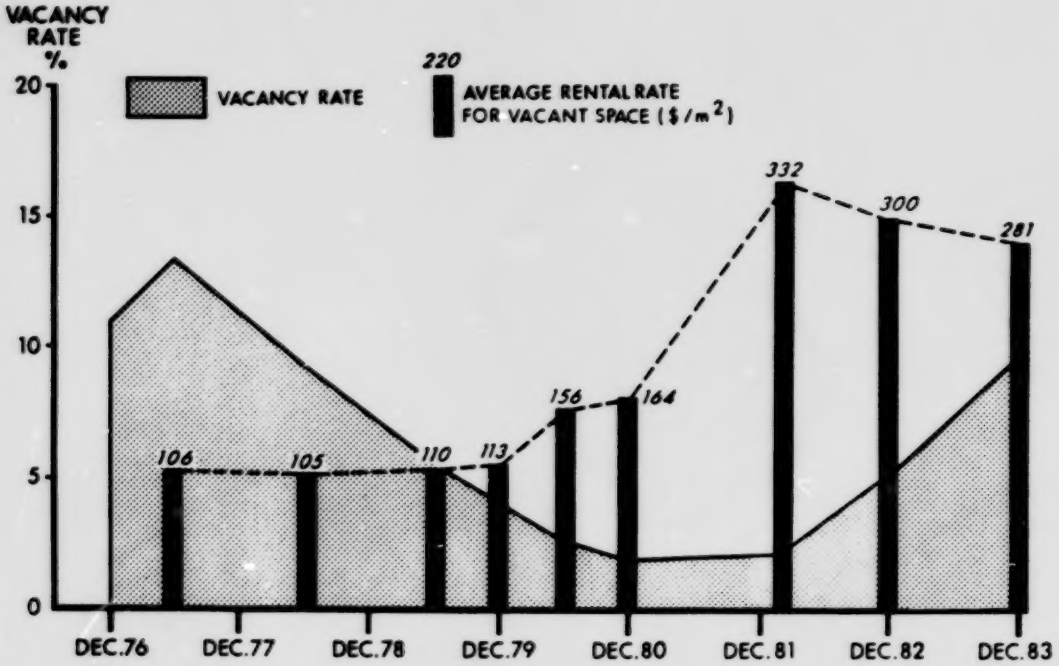
3.6

DISTRIBUTION OF VACANT SPACE BY ASKING RENT,
CENTRAL CORE VERSUS SUBURBS, DECEMBER 1983



3.7

RELATIONSHIP BETWEEN RENTAL RATES AND VACANCY RATES, CENTRAL CORE, 1976-1983

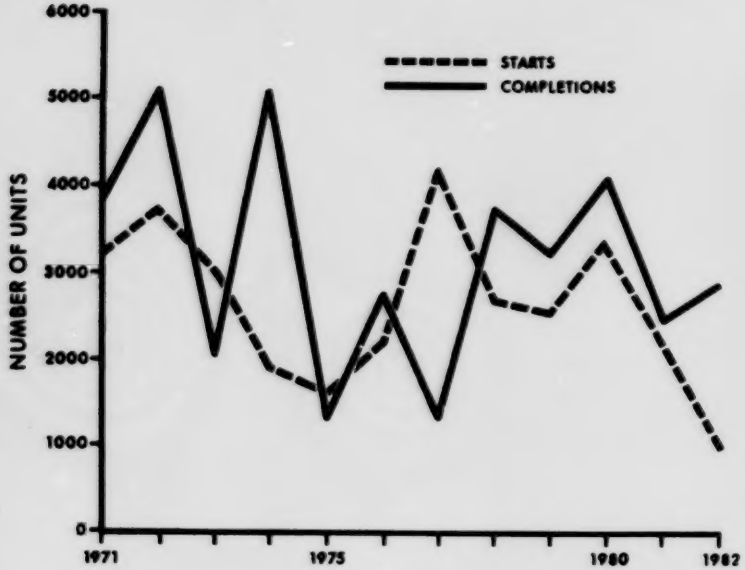


SOURCE: A.E.LEPAGE

The above trends clearly illustrate the close relationship between supply, demand, general economic conditions and rents charged. A significant shift in demand from Core to suburban locations has taken place since 1976, probably assisted by the sharp differential in rental rates charged. Rental rates in the suburbs currently run about 40% below average rates charged in the Core.

3.8

HOUSING STARTS AND COMPLETIONS



Source: C.M.H.C.

3.9

HOUSING COMPLETIONS BY UNIT TYPE

TORONTO	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Single	52	45	45	43	47	56	74	49	50	30	47	33	52	60	30	46	62
Semi	72	52	102	50	54	68	117	98	146	70	66	76	104	132	104	196	162
Row	88	119	368	145	--	14	3	97	138	199	89	171	362	447	662	416	290
Apartment	6,210	6,311	4,517	4,686	3,659	3,785	4,846	1,755	4,808	1,001	2,457	1,002	3,131	2,578	3,264	1,825	2,362
Total	6,422	6,527	5,032	4,924	3,760	3,923	5,040	1,999	5,142	1,300	2,659	1,282	3,649	3,217	4,060	2,483	2,876

Source: C.M.H.C.

Between 1966 and 1982, a total of 64,295 housing units were completed in the City of Toronto. The majority of these (90%) were in the form of apartments. The City's Official Plan was amended in 1976 to include target provisions for the type of new housing being produced in the City. The Plan specifies that 40,000 new housing units be approved between 1976 and 1986, 25% of which should be suitable for families with children.

CHANGE IN HOUSING STOCK THROUGH NEW DEVELOPMENT

	Activity	Private Non-Family	Private Family *S.F.C.	Private Family Other	Total Private	Assisted Non-Family	Assisted Family *S.F.C.	Assisted Family Other	Total Assisted	Grand Totals	% Assisted of Grand Total
1976	Completed	242	294	42	578	64	31	--	95	673	14.1
	Demolished	-19	-108	--	-127	--	--	--	--	-127	
	Net Change	223	186	42	451	64	31	--	95	546	
1977	Completed	415	253	290	958	326	22	21	369	1,327	27.8
	Demolished	-70	-155	--	-225	--	--	--	--	-225	
	Net Change	345	98	290	733	326	22	21	369	1,102	
1978	Completed	1,038	576	384	1,998	688	139	42	869	2,867	30.3
	Demolished	-120	-151	-76	-347	--	--	--	--	-347	
	Net Change	918	425	308	1,651	688	139	42	869	2,520	
1979	Completed	2,266	845	1,477	4,588	1,812	375	164	2,351	6,939	33.9
	Demolished	-111	-204	-33	-348	--	--	--	--	-348	
	Net Change	2,155	641	1,444	4,240	1,812	375	164	2,351	6,591	
1980	Completed	362	457	478	1,297	1,258	245	174	1,677	2,974	56.4
	Demolished	-104	-155	-10	-269	--	--	--	--	-269	
	Net Change	258	302	468	1,028	1,258	245	174	1,677	2,705	
1981	Completed	303	727	522	1,552	408	115	101	624	2,176	28.7
	Demolished	-73	-252	-36	-361	-13	--	--	-13	-374	
	Net Change	230	475	486	1,191	395	115	101	611	1,802	
1982	Completed	719	552	1,428	2,699	848	203	290	1,341	4,040	33.2
	Demolished	-128	-172	-100	-400	--	--	--	--	-400	
	Net Change	591	380	1,328	2,299	848	203	290	1,341	3,640	
TOTAL 1976-1982	Completed	5,345	3,704	4,621	13,670	5,404	1,130	792	7,326	20,996	34.9
	Demolished	625	1,197	255	2,079	13	--	--	13	2,090	
	Net Change	4,720	2,507	4,366	11,593	5,391	1,130	792	7,313	18,906	

Note: Non-Family = units with fewer than two bedrooms
Family = units with two or more bedrooms
* Suitable for Children = family units within three storeys of grade
Other = family units more than three storeys above grade

Source: City of Toronto Planning and Development Department Housing Monitor 83

The completions data in this table differ from those previously published in Toronto Statistics (April 1981) due to a change in the classification of the development control process in an effort to make our monitored data more realistic. Examination of the actual occupancy dates of units as opposed to completion dates according to the Buildings and Inspections Department has resulted in changes to annual totals. The term "completion" in the above table includes both units inspected as completed during that year and units not officially completed but where households had already taken up occupancy.

For more information on the development control process and more detailed data on housing construction reference should be made to the Planning and Development Department's annual Housing Monitor report.

Most demolitions involve family units close to grade, which limits the net growth in this type of unit.

The number of dwelling units in the City changes through the process of conversion and deconversion of existing houses as well as through development (new construction minus demolition).

3.11

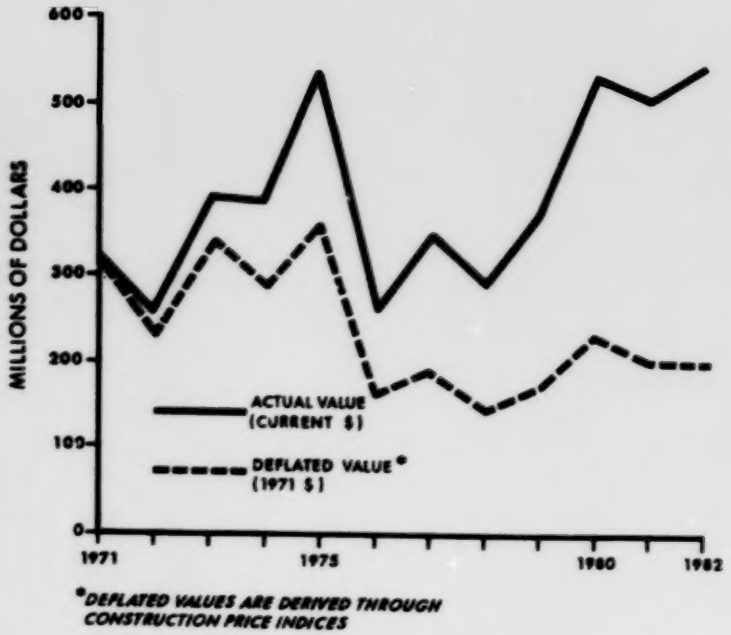
EXISTING, PROPOSED AND INTENDED RESIDENTIAL CONDOMINIUM UNITS IN THE CITY OF TORONTO (as of August 31, 1983)

	Unit Type						
	Detached House	Semi-Detached House	Row/Town House	Multiplex Dwelling House	Apartment Buildings	Apartment in Mixed Uses	Total Units
Existing	40	30	767	39	7,259	41	8,176
Proposed/ Under Construction	32	11	308	6	1,755	64	2,176
Intended	--	12	75	--	8,713	--	8,800
Total	72	53	1,150	45	17,727	105	19,152

Source: City of Toronto Planning and Development Department, Research and Information Section.

3.12

TOTAL VALUE OF BUILDING PERMITS ISSUED, 1971-1983



*DEFLATED VALUES ARE DERIVED THROUGH CONSTRUCTION PRICE INDICES

Source: Statistics Canada

3.13

CONSTANT (1971) DOLLAR VALUE OF BUILDING PERMITS ISSUED BY TYPE, 1971-83

. Permits Issued by Type of Construction ($000s 1971)

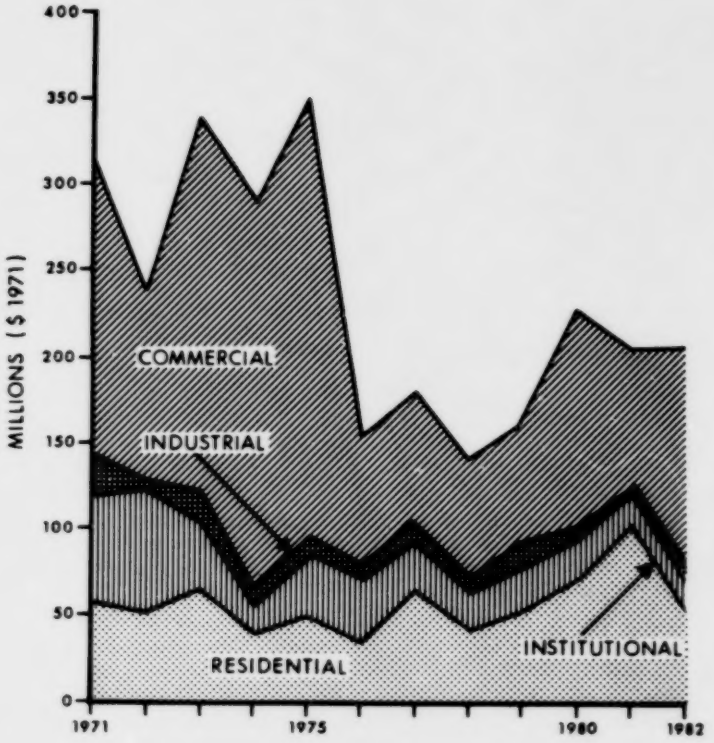
Year	Residential	Industrial	Commercial	Institutional Government	Total
1971	56,491	23,669	175,789	62,811	318,760
1972	50,910	4,475	108,068	72,204	235,657
1973	64,733	17,311	216,652	40,973	339,669
1974	41,948	5,941	227,285	15,380	290,554
1975	50,563	8,773	260,526	33,904	353,766
1976	36,505	6,939	75,253	36,307	155,004
1977	66,114	5,641	80,862	31,281	183,898
1978	44,253	5,089	68,678	24,465	142,485
1979	54,944	12,251	73,297	25,826	166,318
1980	71,098	7,474	124,480	25,561	228,613
1981	100,883	4,894	77,359	17,350	200,485
1982	52,924	7,619	123,425	15,738	199,706
1983	57,037	7,353	83,830	32,790	181,010

Source: Statistics Canada, Building Permits 64-203, Construction Price Statistics 62,007 (May 1980). Building permit values deflated using implicit residential and non-residential price index.

Building permit statistics are also available in greater detail from the City's Buildings and Inspections Department.

3.14

PERMITS ISSUED BY TYPE, 1971-1983



Source: Statistics Canada

Since 1971, the real value of residential, institutional and industrial construction activity has not varied substantially. Commercial activity has fluctuated significantly. Figure 3.13 shows the large share of construction activity in the commercial sector and how variations in this sector affect the total value of construction activity in the City.

3.15

RETAIL FLOOR SPACE BY TYPE, 1982

Type	No. of Units*	No. of Stores	Floor Area	Percentage of Total Retail Floor Space
Retail Strips	112	13,740	1,930.5	71.1
Shopping Centres	23	618	316.7	11.6
Ancillary Malls	51	1,639	415.6	15.3
Individual Outlets	10	85	53.5	2.0

Source: Metropolitan Toronto Planning Department

* Units are strips, centres, malls and outlets respectively

Floor area figures are in thousands of square metres.

Definitions:

Strip Retail: Shopping facilities along the frontage of arterial roads, usually consisting of street level individual stores.

Shopping Centre: A group of comprehensively designed stores within a centre with a name, providing off-street parking in an adjoining parking lot usually free of charge. The centre's property is not usually owned by proprietors of retail stores.

Ancillary Malls: A retail shopping facility, contained in a development which usually has a predominant land use other than retail, usually located in the lower levels of office, apartment and hotel buildings, etc. with internal pedestrian access system lined with fairly continuous retail activity.

Individual Outlets: This is a new category added (by Metro Planning Department) for the first time in 1982. It includes large food stores such as Knob Hill Farms; large furniture stores or special retail centres, etc. such as at Ontario Place, Harbourfront, South St. Lawrence Market, which are not individual outlets but special retail centres which do not fall into any of the traditional categories. Some of these outlets which are not new were included in the shopping centre category for surveys prior to 1982.

3.16

GROWTH OF SHOPPING CENTRE AND ANCILLARY MALLS, 1966-1982

	Shopping Centres			Ancillary Malls		
	No. of Centres	No. of Stores	Square Metres	No. of Malls	No. of Stores	Square Metres
1966	6	93	44.9	3	123	11.1
1971	7	101	47.3	6	218	32.5
1976	11	216	109.5	24	583	222.0
1982	23	618	316.7	51	1639	415.6

Source: Metropolitan Toronto Planning Department, Research Division, shopping centres and retailing surveys, 1966, 1971, 1976 and 1982.

Table 3.15 and 3.16 indicate the distribution of retail floor space in the City, and the very significant growth in shopping malls (such as Eaton Centre, Gerrard Square and the Dufferin Mall) and ancillary malls - mainly underground concourses below commercial office buildings.

3.17

GROWTH OF DEVELOPMENT, 1793-1914

Source: City of Toronto Planning and Development Department

4.1 Total Employment at Places of Work in the City

4.2 Employment by Type, 1970-1983

4.3 Labour Force Characteristics, 1971, 1976 and 1981

4.4 Unemployed (15 Years Old and Over) 1971, 1976 and 1981

4.5 Unemployment Rates (Percentage of Total Labour Force Unemployed by Place of Residence), 1981

4.6 Labour Force by Occupation and Sex, 1971-1981

4.7 Labour Force by Industry in the Toronto Census Metropolitan Area

4.8 Employment Trends of Manufacturing Sub-sectors, 1970-1979

4.9 Manufacturing Employees, 1966-1979

4.10 Manufacturing: Employment Share of the Largest Sectors, 1979

4.11 Average Weekly Hours and Earnings in Manufacturing, Toronto CMA, 1982

4.12 Average Weekly Hours and Earnings by SIC Code, Toronto CMA, 1982

4.13 Journey to Work Patterns, 1981

4.14 Journey to Work, 1981

4.15 Persons 15 Years and Over with Income, 1980

4.16 Persons 15 Years and Over with Income, 1980

4.17 Private Household Total Income, 1980

4.18 Private Household Total Income, 1980

4.19 Private Household Average Income by Census Tracts

4.20 Family Income, 1980

4.21 Average Private Household Total Income by Housing Type, 1980

4.22 Average Private Household Income by Housing Type, 1980

4.23 Taxable Assessment, City of Toronto, 1961-1982

4.24 City of Toronto - Municipal Government Revenues and Expenditures, 1981 and 1982

4.25 All Items Consumer Price Index - Toronto CMA, 1971-1983

Employment and the Economy 4

THE LABOUR FORCE

The Labour Force is defined to include anyone over 15 years of age who is either employed or unemployed.

EMPLOYED means:

(a) working for pay or in own business, firm or professional practice, or

(b) helping without pay in a family business or firm, or

(c) temporarily absent from a job for illness or other reasons.

UNEMPLOYED means:

(a) looking for work and available to start, or

(b) on temporary layoff, or

(c) having definite arrangements to start a new job (excluding students).

(Note: For more detailed and precise definitions please refer to 1971 and 1981 Census Dictionaries, Statistics Canada Catalogue Nos. 12-540 and 99-901, respectively.

MANUFACTURING EMPLOYEES

Manufacturing employees - production and related workers in manufacturing activity include those employees at the establishment engaged in processing, assembling, storing, inspecting, handling, packaging, maintenance, repair, janitorial and watchman services and working foreman.

4.1

TOTAL EMPLOYMENT AT PLACES OF WORK IN THE CITY

Number of Employees						
1950	1960	1964	1970	1981	1982	1983
465,600	448,800	436,300	468,845	473,004	456,496	444,170

Source: Metropolitan Toronto Planning Department Employment Surveys

---

4.2

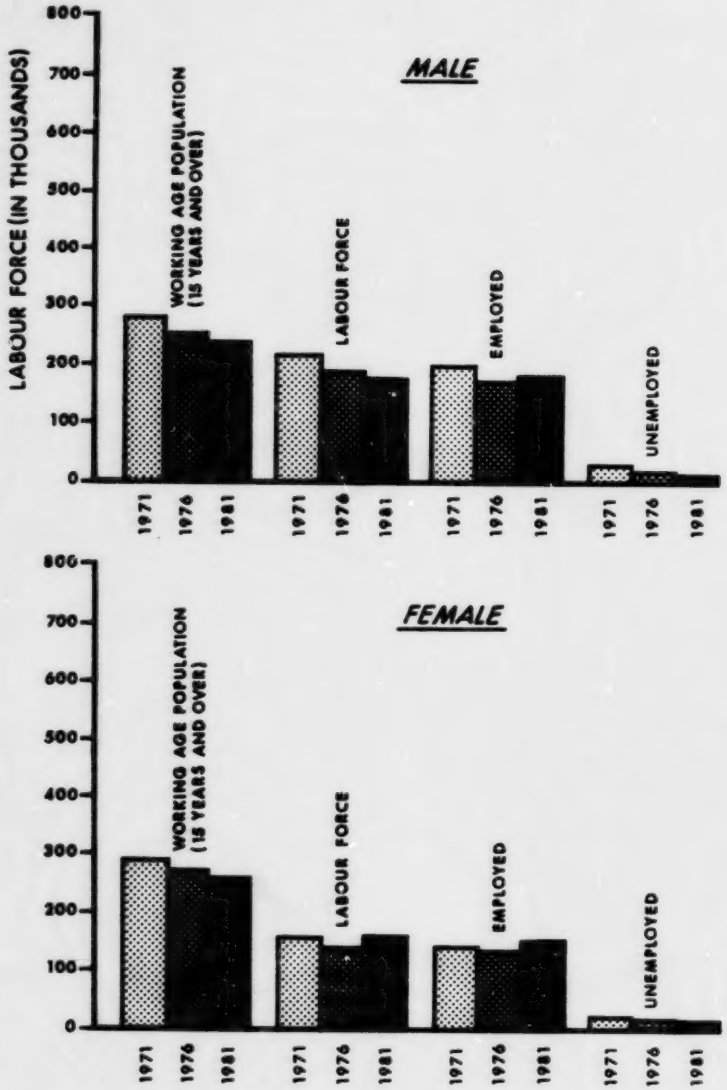
EMPLOYMENT BY TYPE, 1970-1983

	Office Employees	%	Retail Employees	%	Factory & Warehouse Employees	%	Other Employees	%	Total Employees #	%
1970	178,654	38.1	47,013	10.0	117,014	25.0	126,164	26.9	468,845	100.0
1981	254,966	54.9	44,863	9.4	63,603	13.4	105,572	22.3	473,004	100.0
1982	256,145	56.1	42,147	9.2	57,035	12.5	101,168	22.2	456,496	100.0
1983	253,306	57.0	39,793	9.0	50,275	11.3	100,796	22.7	444,170	100.0

Source: Metropolitan Toronto Planning Department Employment Surveys

4.3

LABOUR FORCE CHARACTERISTICS, 1971, 1976 and 1981



Source: Census, Statistics Canada Catalogue No. 95-943, Table 1.

4.4

UNEMPLOYED (15 YEARS OLD AND OVER) 1971, 1976 and 1981

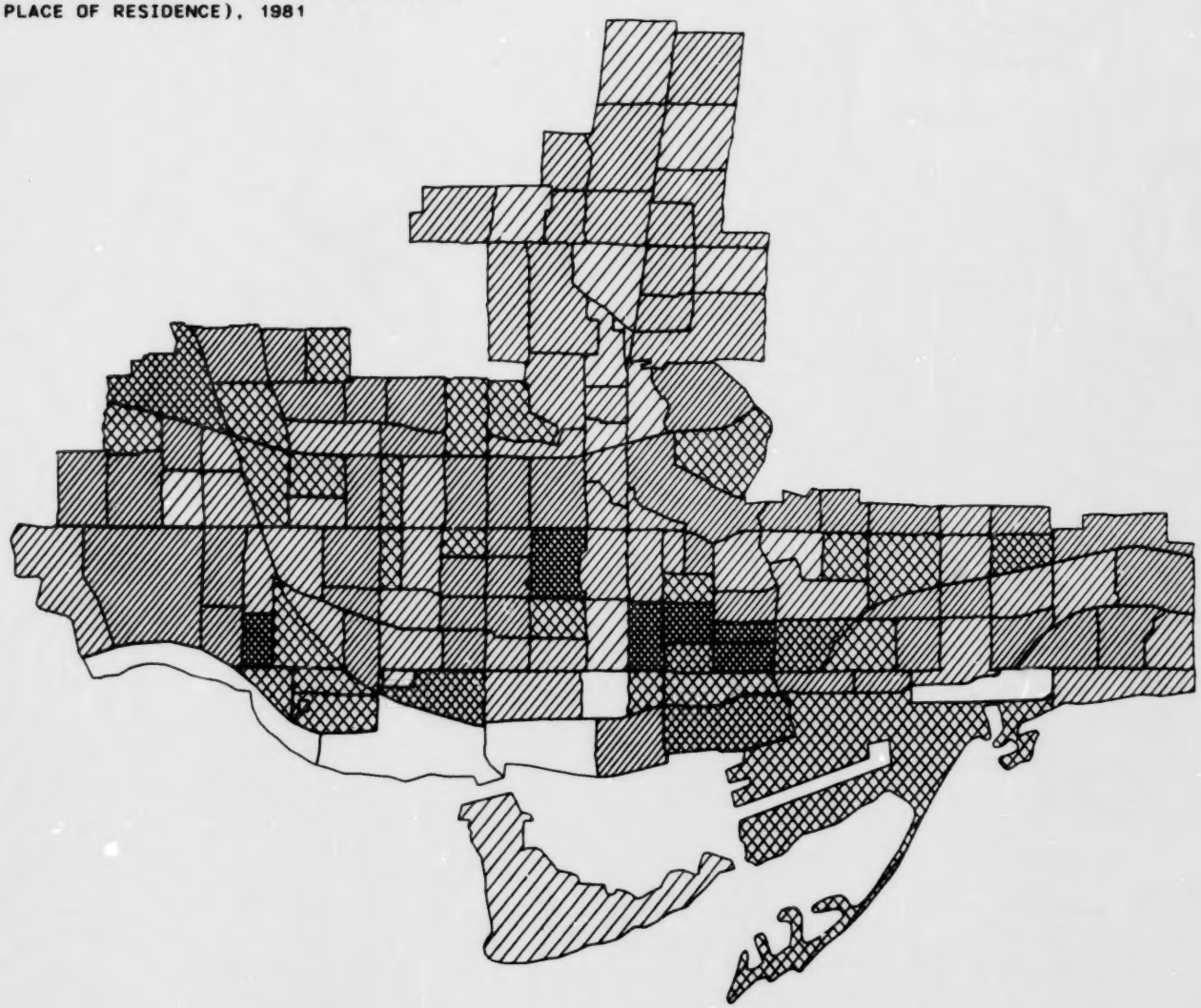
Age	Male #	Male %	Female #	Female %	Total #	Total %
1971						
15-24	7,230	36	4,980	42	12,210	38
25-44	7,330	37	4,205	35	11,535	36
45-54	2,595	13	1,380	11	3,975	13
55-64	1,900	10	,970	8	2,870	9
65 and Over	900	4	,470	4	1,370	4
15 and Over	19,955	100	12,005	100	31,960	100
1976						
15-24	4,920	38	3,955	40	8,875	39
25-44	5,435	41	3,910	40	9,345	41
45-54	1,455	11	1,075	11	2,530	11
55-64	1,015	8	,720	7	1,735	7
65 and Over	235	2	,140	2	375	2
15 and Over	13,060	100	9,800	100	22,860	100
1981						
15-24	3,435	38	2,680	37	6,115	38
25-44	3,650	41	3,055	43	6,705	41
45-54	1,035	11	790	11	1,825	11
55-64	730	8	490	7	1,220	8
65 and Over	165	2	150	2	315	2
15 and Over	9,015	100	7,165	100	31,960	100

Source: Census

Young adults in the 15-24 age group make up a consistently large proportion of the unemployed labour force in the City.

4.5

UNEMPLOYMENT RATES (PERCENTAGE OF TOTAL LABOUR FORCE UNEMPLOYED BY PLACE OF RESIDENCE), 1981



Source: Census

The unemployment rate for an age group is the number of unemployed people in that group as a percentage of the labour force in that group.

4.6

LABOUR FORCE BY OCCUPATION AND SEX, 1971-1981

	1971					
	Male	%	Female	%	Total	%
All Occupations	218,805	60.9	148,340	41.3	359,145	100.0
Managerial and Administrative	12,455	76.4	3,845	23.6	16,300	4.5
Natural Sciences, Engineering and Mathematics	9,595	87.6	1,360	12.4	10,955	3.1
Social Sciences and Related	3,665	59.4	2,500	40.6	6,165	1.7
Religion	500	82.6	105	17.4	605	.2
Teaching and Related	4,710	39.6	7,170	60.4	11,880	3.3
Medicine and Health	3,890	25.6	11,300	74.4	15,190	4.2
Art, Literary and Recreation	5,110	68.0	2,400	32 0	7,510	2.1
Clerical and Related	22,945	29.9	53,830	70.1	76,775	21.4
Sales	17,645	64.2	9,860	35.8	27,505	7.7
Service	25,180	55.6	20,120	44.4	45,300	12.6
Farming, Horticulture and Animal Husbandry	1,955	86.3	310	13.7	2,265	0.6
Fishing, Trapping and Related	15	75.0	5	25.0	20	0.0
Forestry and Logging	125	100.0	--	--	125	0.0
Mining, Quarrying, Oil and Related	145	100.0	--	--	145	0.0
Processing	7,185	76.1	2,255	23.9	9,440	2.6
Machinery and Related	9,960	92.8	770	7.2	10,730	3.0
Product Fab, Assembly and Repair	18,190	63.0	10,685	37.0	28,875	8.0
Construction	19,820	98.4	315	1.6	20,135	5.6
Transportation, Equipment and Operating	10,475	97.5	270	2.5	10,745	3.0
Materials, Handling and Related	6,130	60.6	2,980	39.4	10,110	2.8
Other Crafts and Equipment Operating	4,115	79.3	1,075	20.7	5,190	1.5
N.E.C.	6,550	78.2	1,830	21.8	8,380	2.3
N.S.	20,440	57.2	15,295	42.8	35,735	10.0

	1981						
	Male	%	Female	%	Total	%	% Change in Total
All Occupations	185,780	54.5	155,195	45.5	340,975	100.0	-5.1
Managerial and Administrative	23,195	61.4	14,575	28.6	37,770	11.1	100.3
Natural Sciences, Engineering and Mathematics	10,865	79.8	2,745	20.2	13,610	4.0	24.2
Social Sciences and Related	5,830	51.4	5,505	48.6	11,335	3.3	83.9
Religion	585	70.5	245	29.5	830	0.2	37.2
Teaching and Related	5,995	42.6	8,225	57.4	14,220	4.2	19.7
Medicine and Health	4,350	28.8	10,750	61.2	15,100	4.4	-0.6
Art, Literary and Recreation	8,705	57.4	6,455	42.6	15,160	4.4	101.9
Clerical and Related	18,645	26.6	51,520	73.4	70,165	20.6	-8.6
Sales	15,390	54.2	13,005	55.8	28,395	8.3	3.2
Service	25,125	54.2	21,250	55.8	46,375	13.6	2.4
Farming, Horticulture and Animal Husbandry	1,785	82.1	390	17.9	2,175	0.6	-4.0
Fishing, Trapping and Related	5	50.0	5	50.0	10	0.0	-50.0
Forestry and Logging	70	82.4	15	17.6	85	0.0	-32.0
Mining, Quarrying, Oil and Related	90	100.0	--	--	90	0.0	-37.9
Processing	6,115	72.2	2,350	27.8	8,465	2.5	-10.3
Machinery and Related	6,470	89.9	725	10.1	7,195	2.1	-32.9
Product Fab, Assembly and Repair	15,800	58.5	11,210	51.5	27,010	7.9	-6.4
Construction	16,225	98.0	335	2.0	16,560	4.9	-17.8
Transportation, Equipment and Operating	7,730	96.6	270	3.4	8,000	2.3	-25.5
Materials, Handling and Related	4,730	64.3	2,625	35.7	7,355	2.2	-27.3
Other Crafts and Equipment Operating	3,310	71.6	1,315	28.4	4,625	1.4	-10.9
N.E.C.	4,775	74.0	1,680	26.0	6,455	1.9	-23.0
N.S.	--	--	--	--	--	--	--

Source: Census, 1981 Statistics Canada Catalogue No. 95-943, 1971 Statistics Canada Catalogue No. 94-721

This table shows persons living in the City of Toronto who were in the labour force at the time the census was taken.

4.7

LABOUR FORCE BY INDUSTRY IN THE TORONTO CENSUS METROPOLITAN AREA

Industry	1981	%	1971	%	% Change
Agriculture	750	0.2	695	0.2	22.0
Forestry	95	0.0	35	0.0	--
Fishing and Trapping	110	0.0	135	0.0	--
Mines, Milling Quarries and Oil	885	0.3	900	0.3	- 1.7
Manufacturing	64,825	19.0	74,950	20.9	-13.7
Construction	16,705	4.9	20,910	5.8	-20.1
Transportation/ Communication/Utilities	25,445	7.5	25,995	7.2	- 2.1
Trade	47,455	13.9	48,520	13.5	2.0
Finance, Insurance and Real Estate	32,285	9.5	27,575	7.7	14.6
Community, Business and Personal Service	134,275	39.4	105,090	29.3	27.8
Public Administration and Defence	18,150	5.3	19,600	5.5	- 7.4
Unspecified	--	--	34,740	9.7	--
All Industries	343,785	100.0	359,140	100.0	- 4.3

Source: Census, 1981, Statistics Canada Catalogue No. 95-943

-- Not Available

See definitions section in this chapter.

EMPLOYMENT TRENDS OF MANUFACTURING SUB-SECTORS, 1970-1979

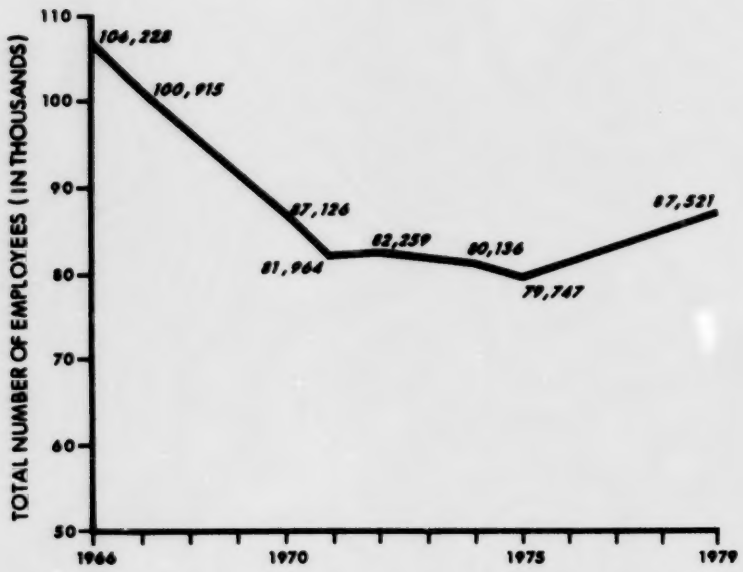
	1970			1979			
	# of Establishments	Total Employment	% of Total Employment	# of Establishments	Total Employment	% of Total Employment	% Change in Employment
Food and Beverage	206	16,115	18.4	190	16,400	18.7	+ 1.8
Rubber and Plastic	22	1,639	1.9	37	4,013	4.6	+144.8
Textile	114	2,942	3.4	104	2,943	3.4	--
Clothing	375	13,880	15.9	320	13,164	15.0	- 5.2
Wood	21	279	0.3	104	290	0.3	+ 3.9
Furniture and Fixtures	155	2,341	2.7	147	3,260	3.7	+ 39.2
Paper and Allied Products	34	2,186	2.5	33	2,787	3.2	+ 27.5
Printing, Publishing and Allied Products	471	13,313	15.2	472	11,923	13.6	- 10.4
Primary Metal	15	1,213	1.4	15	2,471	2.8	+103.7
Metal Fabricating	140	6,721	7.7	148	5,455	6.2	- 17.3
Machinery	22	3,727	4.3	28	2,535	2.9	- 36.9
Transportation Equipment	15	1,700	1.9	17	814	0.9	- 52.1
Electrical Products	47	5,613	6.4	56	5,219	6.0	- 6.8
Non-Metallic Mineral Products	19	,775	0.9	17	720	0.8	- 7.1
Chemical and Chemical Products	49	3,770	4.3	54	3,677	4.2	- 2.4
Other Groups	37	1,877	2.2	83	3,364	3.8	+ 78.7
Miscellaneous*	364	9,035	10.4	321	8,486	9.7	- 6.1
Total	2,106	87,126	100.0	1,791	87,521	100.0	+ 0.5

* Including Leather, Knitting and Petroleum and Coal.

Source: Statistics Canada Catalogue 31-209

4.9

MANUFACTURING EMPLOYEES, 1966-1979

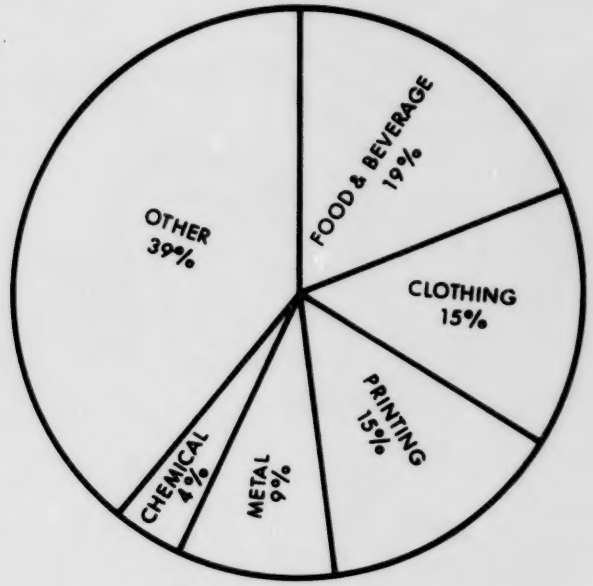


Source: Statistics Canada

Since 1966 while office employment tended to grow, manufacturing employment in the City has been declining significantly. Between 1966 and 1975 manufacturing employment decreased at an average rate of 2,942 workers per year. Structural changes in the overall economy and the relocation of manufacturing plants to suburban locations were the major reasons underlying the drop. However, between 1975 and 1979 manufacturing employment increased by about 10%.

4.10

MANUFACTURING: EMPLOYMENT SHARE OF THE LARGEST SECTORS, 1979



Source: Statistics Canada

4.11

AVERAGE WEEKLY HOURS AND EARNINGS IN MANUFACTURING, TORONTO CMA, 1982

Industry	Average Weekly Hours	Average Hourly Earnings ($)	Average Weekly Earnings ($)
Food and Beverage Industries	37.4	10.31	443.47
Rubber Products	38.5	10.15	441.68
Textile Products	37.5	7.95	368.89
Clothing	32.8	6.07	235.66
Furniture and Fixtures	37.4	7.66	319.79
Paper and Allied Industries	38.5	10.22	451.05
Printing, Publishing and Allied Industries	33.7	10.97	407.88
Primary Metal Industries	36.3	10.50	468.18
Metal Fabricating	37.6	10.10	423.43
Machinery and Equipment	38.0	11.28	468.20
Transportation	40.1	11.34	490.99
Electrical Products	37.8	8.81	412.14
Non-Metallic Mineral Products	37.0	11.16	458.97
Petroleum and Coal Products	44.3	13.77	712.26
Chemicals and Chemical Products	37.5	8.98	455.48
Miscellaneous	36.6	7.97	363.58
Scientific and Professional Equipment	37.8	9.33	433.50

Source: Statistics Canada Catalogue No. 72-002, Employment, Earnings and Hours (January 1983). Figures are for December 1982.

4.12

AVERAGE WEEKLY HOURS AND EARNINGS BY SIC CODE, TORONTO, CMA, 1982

	Number of Employees	Average Hours (wkly.)	Average Earnings* (wkly. $)	Average Hourly Earnings $
100-339 Manufacturing	273,300	37.13	424.60	9.57
400-421 Construction	23,500	35.9	554.61	15.62
500-579 Transporation, Communications Utilities	95,900	N/A	515.61	N/A
600-699 Trade	174,800	N/A	305.52	N/A
700-737 Finance, Insurance, Real Estate	105,000	N/A	438.94	N/A
850-899 Service	153,300	N/A	307.77	N/A
031-899 Industrial Composite	827,800	N/A	394.45	N/A

Source: Statistics Canada Catalogue No. 72-002, Employment, Earnings and Hours, January 1983.

*Figures are for December 1982. Average Weekly earnings of all employees.

N/A - not available

4.13

JOURNEY TO WORK PATTERNS, 1981
(Based on Employed Labour Force 15+ Years in 1981)

Location	To City From Suburbs		Out of City Into Suburbs		Net Flow Into City	
	#	%	#	%	#	%
North York	89,365	25.0	30,520	31.7	58,845	22.5
Scarborough	67,910	19.0	12,065	12.5	55,845	21.3
Etobicoke	44,725	12.5	16,270	16.9	28,455	10.9
York	31,145	8.7	5,315	5.5	25,830	9.9
East York	30,105	8.4	6,025	6.3	24,080	9.2
Sub-total	265,250	75.6	70,195	72.9	193,055	73.8
West Fringe	46,985	13.0	13,850	14.4	33,135	12.7
North Fringe	18,400	5.0	4,925	5.2	13,475	5.1
East Fringe	6,450	2.0	895	0.9	5,555	2.1
Outside CMA and Canada	22,815	6.4	6,330	6.6	16,485	6.3
Sub-total	94,650	26.4	26,000	27.1	68,650	26.2
Total	357,900	100.0	96,195	100.0	261,705	100.0

Live and Work in City of Toronto	210,080
Work at Home in City of Toronto	12,570
No Usual Place of Work	8,785
Total Employed Labour Force Living in the City in 1981	327,630
Total Employed Labour Force Working in the City in 1981	567,980

Source: Census, Statistics Canada Catalogue 92-908, Table 19

4.14

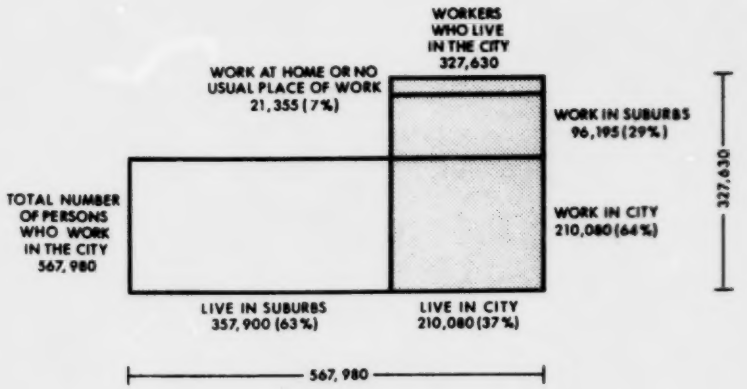
JOURNEY TO WORK, 1981

Between 1971 and 1981 the number of persons who worked in the City increased from 503,100 to 567,980 (by 64,880 or 13%). There was a slight decrease in the number of workers living in the City from 335,040 to 327,630.

There was a small increase in the number of persons who commuted from the City to work in suburbs from 92,380 to 96,169 or 4%. There was significant increase in the number of persons commuting from suburbs to work in the City from 260,440 to 357,900 (by 97,460 or 37%).

The ratio of persons working in the City who actually lived in the City dropped from 40% in 1971 to 37% in 1981. Compared with 1971, the net commuter flow from the suburbs has increased from 168,060 to 261,715. This is the extent by which the number of persons coming into the City to work from suburbs exceeds the number of persons going out to the suburbs to work from the City.

Source: Census, Statistics Canada Catalogue 92-908, Table 19


WORKERS WHO LIVE IN THE CITY 327,630
WORK AT HOME OR NO USUAL PLACE OF WORK 21,355 (7%)
WORK IN SUBURBS 96,195 (29%)
WORK IN CITY 210,080 (64%)
TOTAL NUMBER OF PERSONS WHO WORK IN THE CITY 567,980
327,630
LIVE IN SUBURBS 357,900 (63%)
LIVE IN CITY 210,080 (37%)
567,980

4.15

PERSONS 15 YEARS AND OVER WITH INCOME, 1980

	Males		Females	
	Number*	%	Number*	%
Total	222,750	100.0	220,060	100.0
Under $2,000	17,155	7.7	24,020	10.9
$ 2,000-$ 3,999	16,265	7.3	22,125	10.0
$ 4,000-$ 5,999	21,750	9.8	36,005	16.4
$ 6,000-$ 9,999	28,305	12.7	41,810	19.0
$10,000-$14,999	38,305	17.2	43,565	19.8
$15,000-$19,999	35,680	16.0	24,595	11.2
$20,000-$24,999	24,505	11.0	13,290	6.0
$25,000 and Over	40,785	18.3	14,655	6.7
Average Income	17,601		10,820	
Median Income	13,549		8,547	

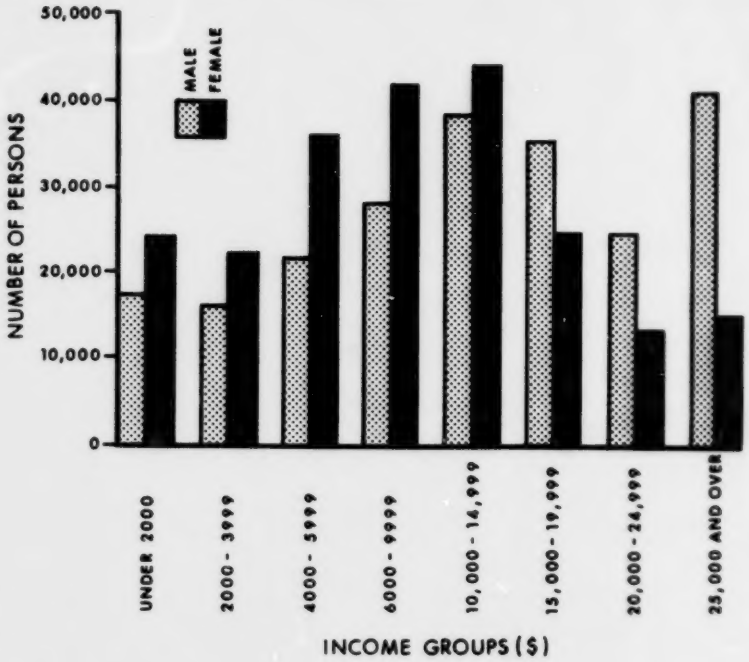
Source: Census, Statistics Canada Catalogue No. 95-943, Table 1.

For definition of income refer to Definitions in Section 2 and the 1981 Census Dictionary.

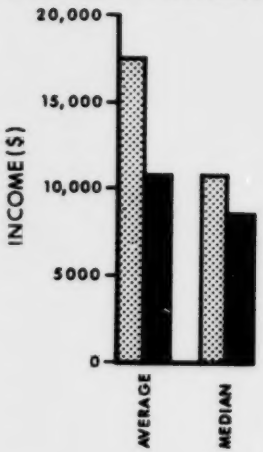
Males were predominant in the income groups of $15,000 and over (45%) and conversely females in the income groups of under $15,000 (76%). The rates of males in the income groups of $20,000 and over was more than double the females. The average and median income of females was 61% and 63% respectively of the average and median income of males.

4.16

PERSONS 15 YEARS AND OVER WITH INCOME, 1980



AVERAGE AND MEDIAN INCOME



Source: Census (1981), Statistics Canada Catalogue No. 95-943, Table 1

4.17

PRIVATE HOUSEHOLD TOTAL INCOME, 1980

All Households	Number	%
	241,270	100.0
Under $5,000	20,305	8.4
$ 5,000-$ 9,999	34,550	14.3
$10,000-$14,999	34,205	14.2
$15,000-$19,999	32,310	13.4
$20,000-$24,999	28,435	11.8
$25,000-$29,999	22,010	9.1
$30,000-$39,999	29,980	12.4
$40,000 and Over	39,475	16.4
Average Income	25,613	
Median Income	19,867	

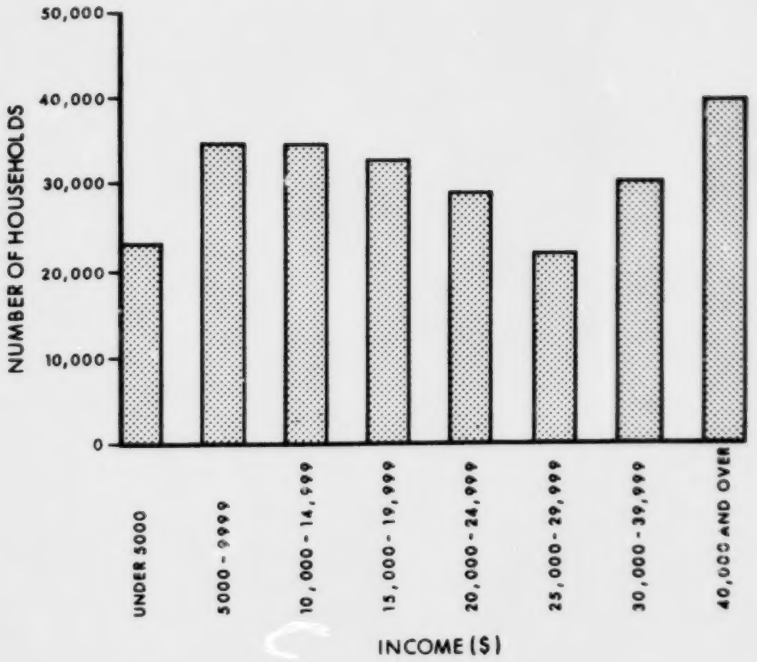
Source: Census, Statistics Canada Catalogue No. 95-643, Table 1

For definition of private households and income please refer to Definitions at the beginning of Section 2 and the 1981 Census Dictionary.

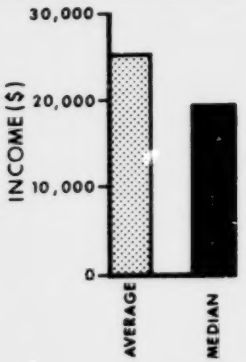
Nearly one-quarter of all households had incomes of less than $10,000; another quarter had incomes between - $10,000 and $20,000, while the remaining 50% of households had incomes over $20,000.

4.18

PRIVATE HOUSEHOLD TOTAL INCOME, 1980



AVERAGE AND MEDIAN INCOME



Source: Census (1981), Statistics Canada Catalogue No. 94-943, Table 1

4.19

PRIVATE HOUSEHOLD AVERAGE INCOME BY CENSUS TRACTS

4.20

FAMILY INCOME, 1980

Income Groups	No. of Families	Percentage
All Families	135,920	100.00
Under $5,000	8,820	6.49
$ 5,000-$ 9,999	12,660	9.31
$10,000-$14,999	15,845	11.66
$15,000-$19,999	17,415	12.81
$20,000-$24,999	17,990	13.23
$25,000-$24,999	15,100	11.11
$30,000-$39,999	20,570	15.13
$40,000 and Over	27,515	20.24
Average Income	29,794	
Median Income	23,608	

Source: Census (1981), Statistics Canada Catalogue No. 95-943, Table 1

Note: Figures do not add up to the total number of families because of rounding method used for Census Data.

For definition of Census family and income refer to Definitions in Section 2

4.21

AVERAGE PRIVATE HOUSEHOLD TOTAL INCOME BY HOUSING TYPE, 1980

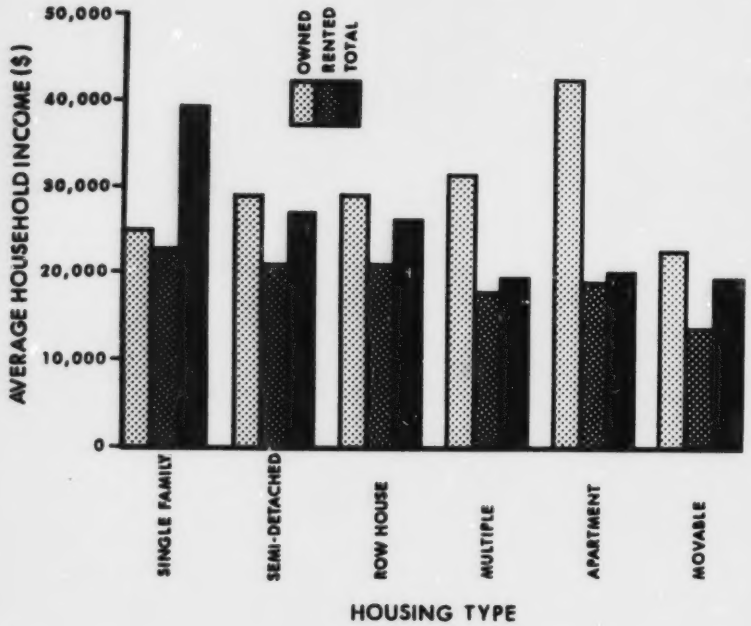
Structure Type	Owned	Rented	Total
Single Home	42,441	22,327	39,225
Semi Detached	28,753	20,393	26,972
Row House	29,161	20,466	25,869
Multiple	31,356	17,889	19,594
Apartments in Buildings of more than five storeys	42,263	18,983	20,019
Movables	22,336	13,699	19,330
Total	35,259	18,983	25,613

Source: Census (1981)

For definition of household and income refer to Definitions in Section 2.

4.22

AVERAGE PRIVATE HOUSEHOLD INCOME BY HOUSING TYPE, 1980



Source: Census (1981)

4.23

TAXABLE ASSESSMENT, CITY OF TORONTO, 1961-1982

	$ Millions	% Change
1961	1,836	
1966	1,965	7.0
1971	2,340	19.1
1976	2,584	10.4
1981	2,829	9.5
1982	2,986	5.5 (per year only)

Source: City of Toronto Finance Department

4.24

CITY OF TORONTO - MUNICIPAL GOVERNMENT REVENUES AND EXPENDITURES, 1981 and 1982

	1981		1982	
	Dollars	% Total	Dollars	% Total
REVENUE				
Taxation	715,132,265	82.5	821,864,185	84.2
Contributions from Other Governments	73,629,423	8.5	80,232,186	8.2
Other	69,278,687	8.0	74,029,231	7.6
Total Revenue	866,825,801	100.0	976,125,602	100.0
EXPENDITURE				
General Government	83,011,028	9.7	92,760,127	9.4
Protection to Persons and Property	59,478,683	7.0	67,317,011	6.8
Transportation Services	43,576,697	5.0	52,193,924	5.3
Environmental Services	35,744,663	4.2	42,080,477	4.2
Health Services	18,387,260	2.2	20,947,719	2.1
Social and Family Services Assistance To Aged Persons	608,980	0.7	598,947	0.6
Recreation and Cultural Services	55,267,260	6.5	64,136,007	6.5
Planning and Development	13,896,292	1.6	15,693,864	1.6
Metro General Levy	211,913,699	24.9	237,032,113	23.9
Education	330,206,851	38.7	386,994,789	39.1
Total Expenditure	852,172,413	100.0	990,778,990	100.0

Source: City of Toronto Finance Department

Note: Expenditures combine capital and operating budget items

4.25

ALL ITEMS CONSUMER PRICE INDEX, TORONTO CMA, 1971-1983

Year	CPI
1971	42.5
1972	44.6
1973	48.1
1974	53.2
1975	58.9
1976	63.2
1977	68.1
1978	73.9
1979	80.7
1980	88.9
1981	100.0
1982	111.3
1983	118.1

Source: CANSIM

Notes: Annual Averages for Toronto Census Metropolitan Area (1981 = 100)

5.1 School Enrolments

5.2 School Enrolment, 1971-1983

5.3 Public Schools

5.4 Separate Schools

5.5 Schools, Parks and Recreation Centres

5.6 Existing Parks and Open Space in the City of Toronto

5.7 Hospitals in the City of Toronto

5.8 Hospitals in the City of Toronto, 1982

5.9 Daycare Spaces, October 1983

5.10 Location of Daycare Centres in the City of Toronto

5.11 Inventory of Assisted Housing in the City, 1981

5.12 Accommodation for the Elderly

5.13 Housing for the Elderly

5.14 Criminal Code and Other Offences

Community Services and Parks 5

5.1

SCHOOL ENROLMENTS

	Public		Separate		Total	
Year	Elementary	Secondary	Elementary	Secondary*	Elementary	Secondary
1971	73,239	35,945	21,111	1,993	94,350	37,938
1972	70,226	35,461	23,301	2,188	93,527	37,649
1973	64,691	35,221	24,391	2,252	89,082	37,473
1974	61,449	34,882	24,865	2,346	86,314	37,228
1975	60,987	35,790	24,825	2,445	85,812	38,235
1976	58,465	35,793	23,963	2,120	82,428	37,913
1977	54,864	35,408	23,185	2,126	78,049	37,534
1978	51,823	34,453	22,254	2,332	74,077	36,785
1979	48,598	34,007	21,617	2,384	70,215	36,391
1980	46,284	33,953	21,387	2,556	67,587	35,856
1981	43,734	34,575	20,338	2,715	64,072	37,290
1982	43,052	35,000	20,185	2,765	63,237	37,765
1983	42,136	34,765	19,330	2,873	61,466	37,638

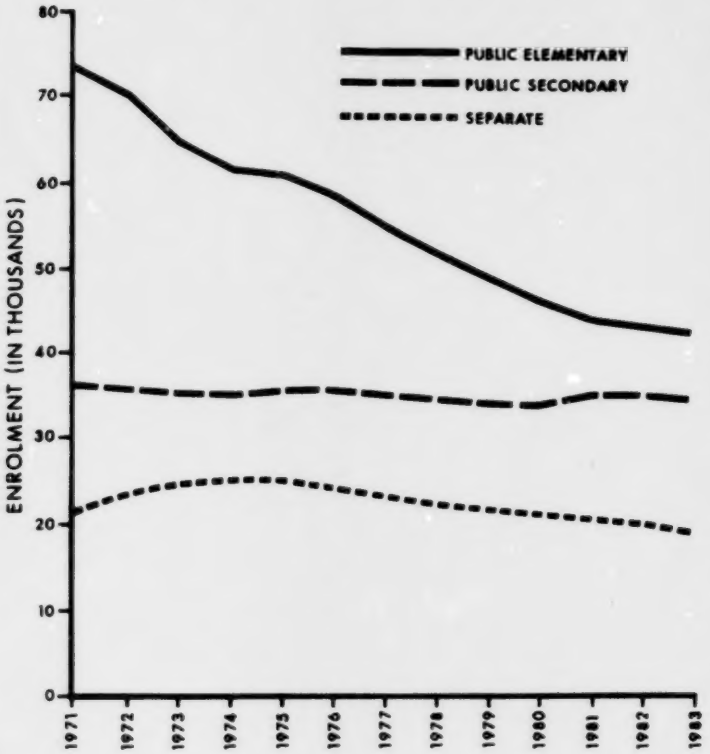
* Grades 9-10 only

Source: Public and Separate School Boards

The combination of a declining birthrate and an influx of smaller households with few or no children has brought about a very rapid drop in the number of students enrolled in City schools. Public elementary schools have experienced the largest decreases to date, secondary school enrolments remaining relatively steady.

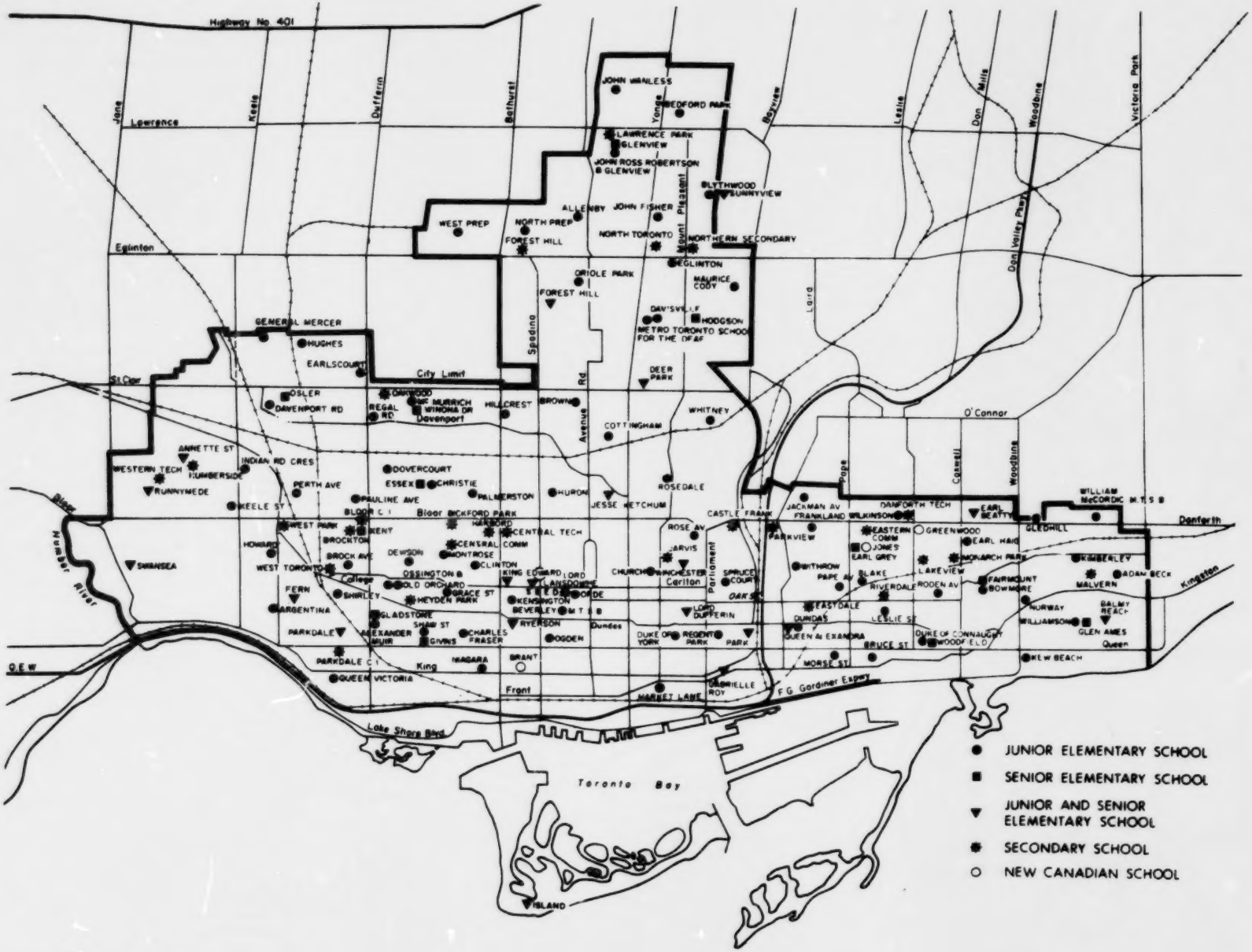
5.2

SCHOOL ENROLMENT, 1971-1983



Source: Public and Separate School Boards

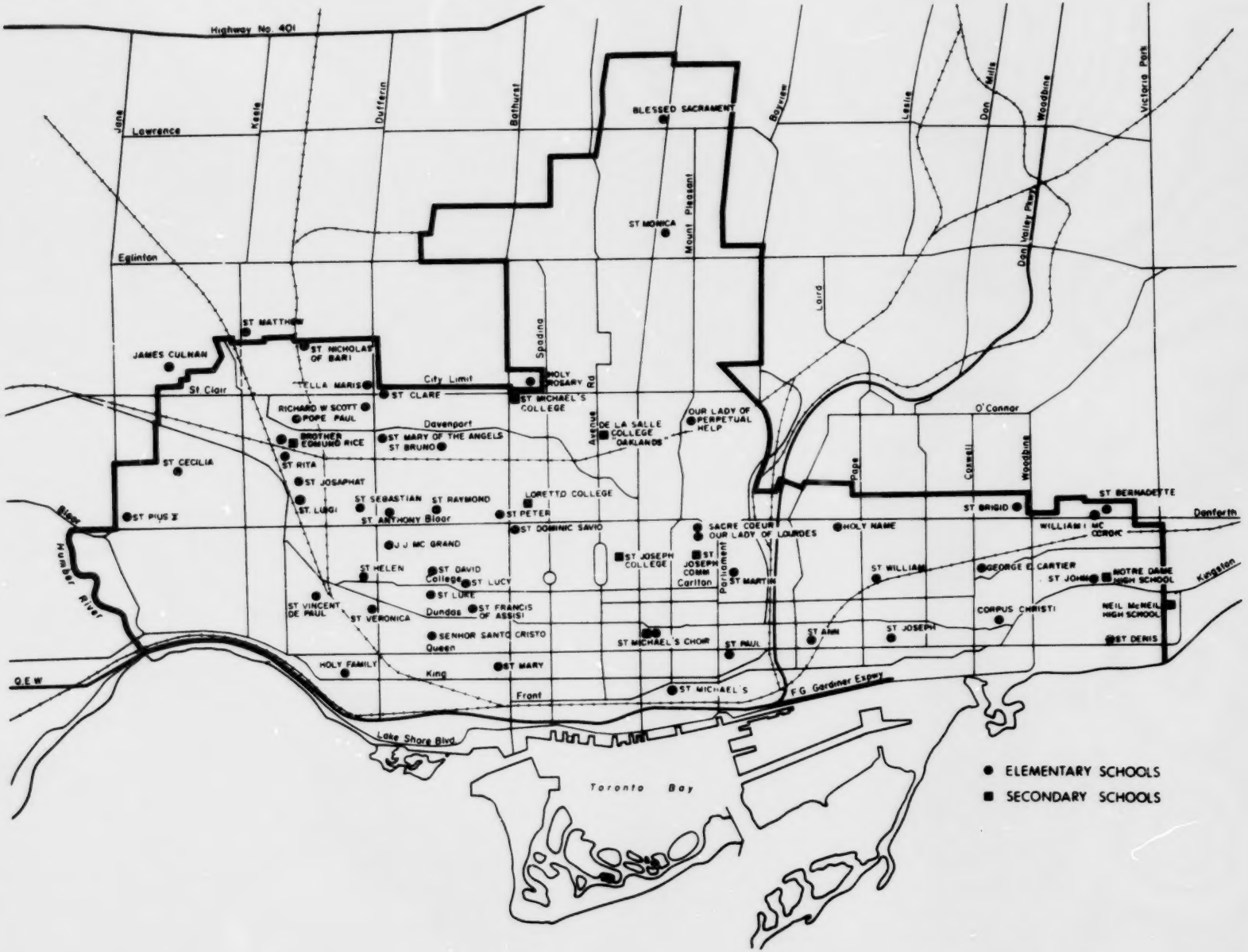
PUBLIC SCHOOLS



- JUNIOR ELEMENTARY SCHOOL
- SENIOR ELEMENTARY SCHOOL
- JUNIOR AND SENIOR ELEMENTARY SCHOOL
- SECONDARY SCHOOL
- NEW CANADIAN SCHOOL

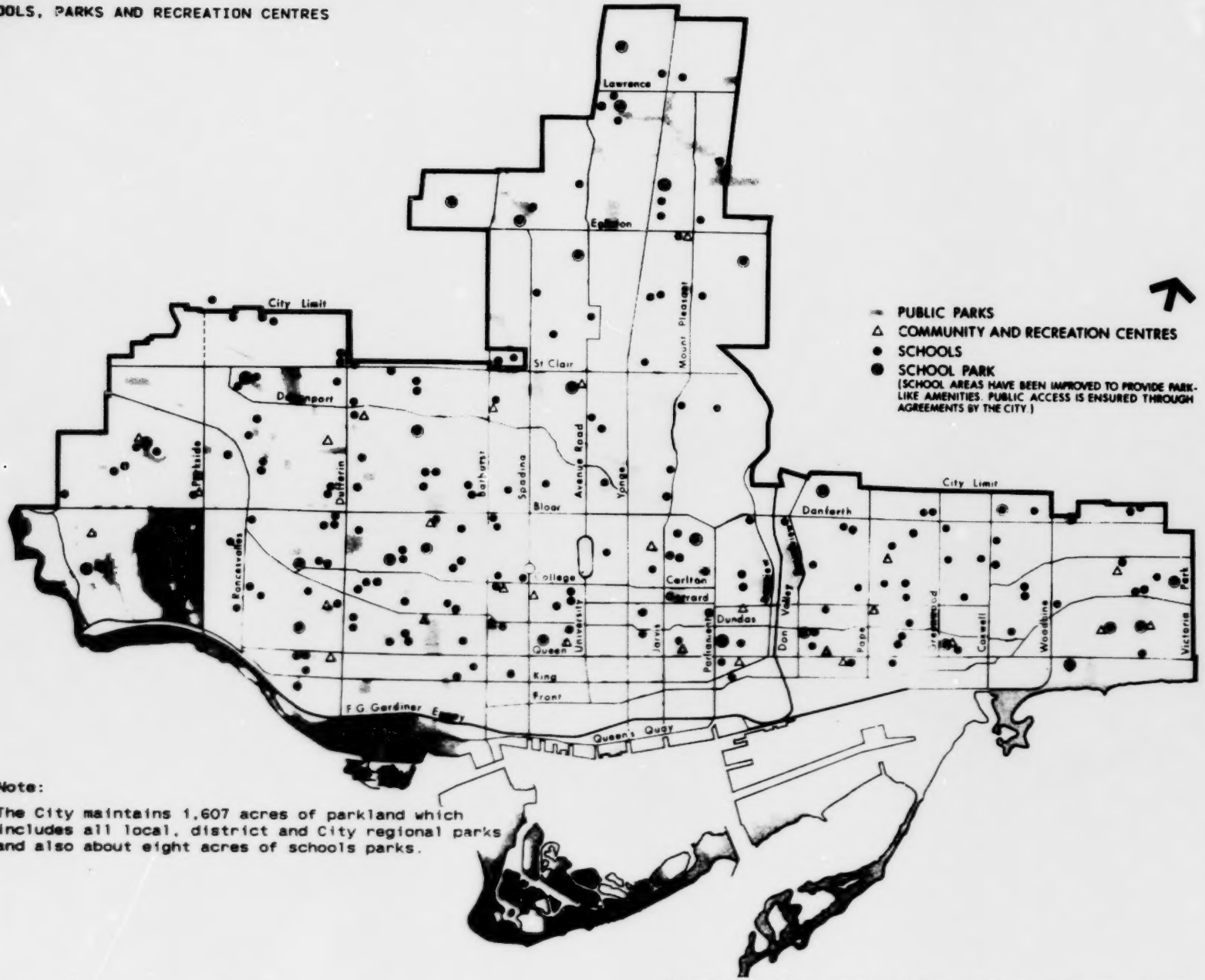
5.4

SEPARATE SCHOOLS



5.5

SCHOOLS, PARKS AND RECREATION CENTRES



Note:

The City maintains 1,607 acres of parkland which includes all local, district and City regional parks and also about eight acres of schools parks.

Source: A Study of Local Parks, City of Toronto Planning and Development Department, June 1980

5.6

EXISTING PARKS AND OPEN SPACE IN THE CITY OF TORONTO

Park and/or Open Space	Area		Park/Population Ratio per 1,000 persons
	Hectares	Acres	Acres
1. Local and District Parks			
a) Local and district parks	344.78	852	1.37
b) Local, district and City regional parks*	650.32	1607	2.59
c) Local, district, regional and school parks	669.95	1656	2.67
2. Regional Parks			
a) Metro regional parks	384.85	951	1.53
b) All regional parks including City's	687.55	1699	2.74
c) All regional parks plus local, district and school parks	1054.80	2607	4.21
3. Open Space			
a) Public open space	174.01	430	0.69
b) Ravines	218.52	540	0.87
c) Private open space	199.91	494	0.79
d) Total open space	592.45	1464	2.36
e) Total open space plus local district, all regional and school parks	1647.20	4070	6.57
4. School Playgrounds			
a) Playgrounds and playing fields of public and secondary schools	119.78	296	0.47
b) playgrounds and playing fields of public and secondary schools without school parks	97.12	240	0.38
c) Total park, school park open space and playgrounds and playing fields in public and secondary schools	1744.40	4311	6.96

Source: A study of Local Parks Outside Core Area, City of Toronto Planning and Development Department, June 1980.

5.7

HOSPITALS IN THE CITY OF TORONTO

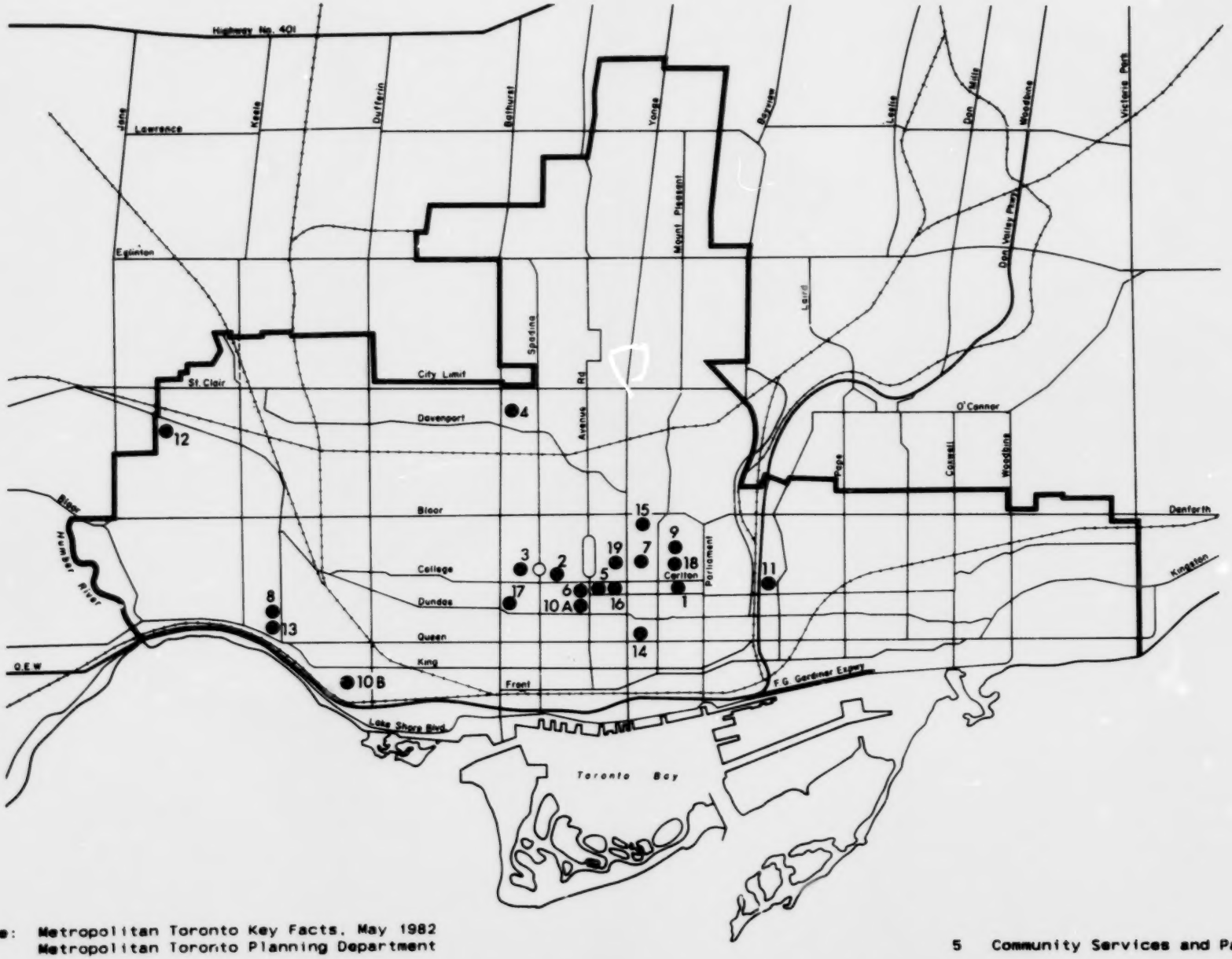
	Name of Hospital	Address	# of Beds
1.	Central	33 Sherbourne Street	176
2.	Clarke Institute of Psychiatry	250 College Street	139
3.	Doctors Hospital	45 Brunswick Avenue	305
4.	Hillcrest	47 Austin Terrace	117
5.	Sick Children's	555 University Avenue	685
6.	Mount Sinai	600 University Avenue	510
7.	Orthopaedic and Arthritic	43 Wellesely Street East	140
8.	Our Lady of Mercy	100 Sunnyside	297
9.	Princess Margaret	500 Sherbourne Street	216
10a.	Queen Elizabeth	(a) 550 University Avenue	601
10b.	Queen Elizabeth	(b) 130 Dunn Avenue	
11.	Riverdale	14 St. Matthews Road	788
12.	Runnymede	274 St. Johns Road	114
13.	St. Joseph's	30 The Queensway	534
14.	St. Michael's	30 Bond Street	701
15.	Salvation Army Grace	650 Church Street	123
16.	Toronto General	101 College Street	1074
17.	Toronto Western	399 Bathurst Street	668
18.	Wellesley	160 Wellesley Avenue East	565
19.	Women's College	76 Grenville Street	383
Total			7136

Source: Metropolitan Toronto, Key Facts, May 1982

Although Toronto accounts for less than 30% of Metro's population, its hospitals and hospital beds account for more than 50% of the Metro total, including some hospitals of national and international significance.

5.8

HOSPITALS IN THE CITY OF TORONTO, 1982



Source: Metropolitan Toronto Key Facts, May 1982
Metropolitan Toronto Planning Department

5.9

DAYCARE SPACES, OCTOBER 1983

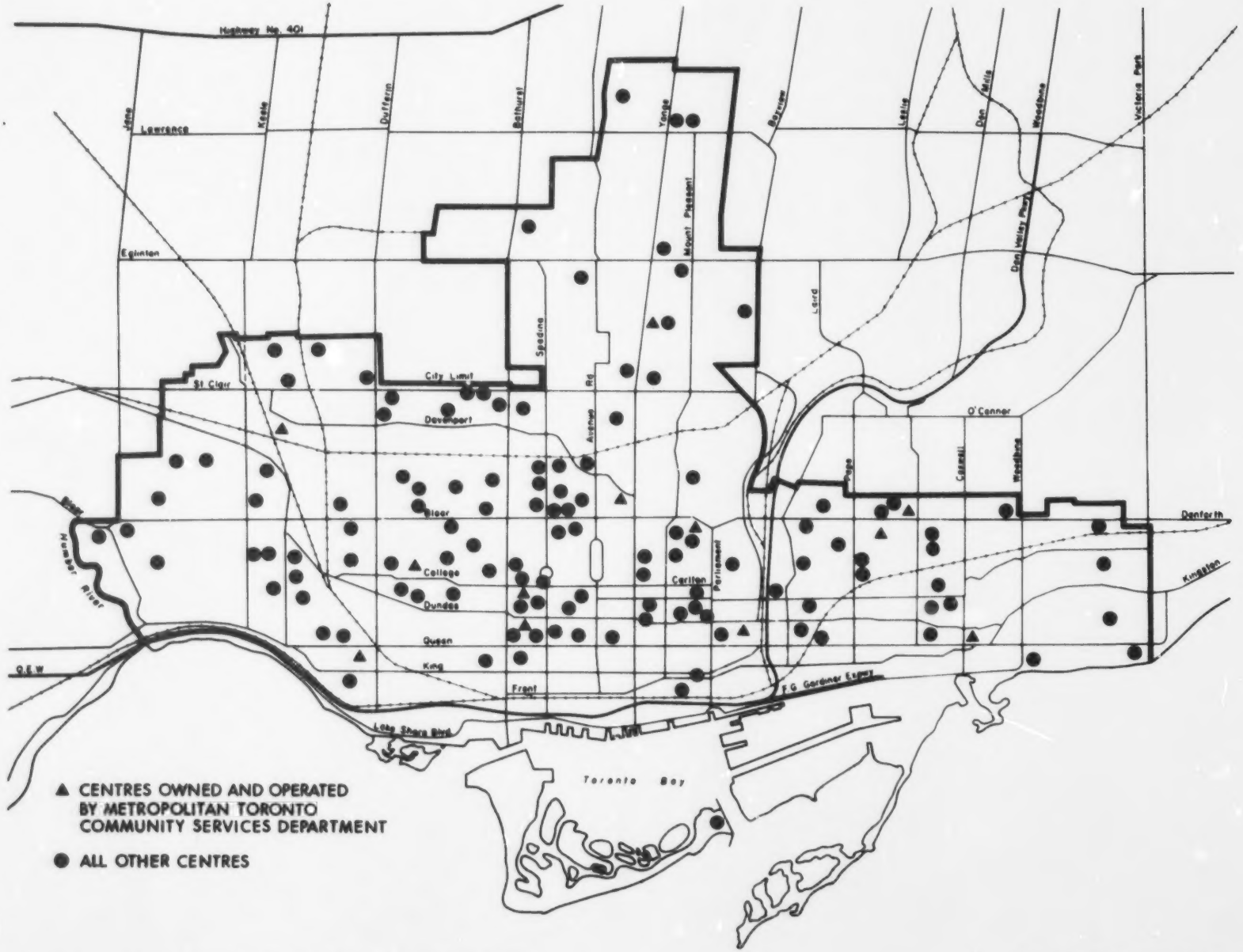
Type of Establishment	No. of Spaces
Subsidized:	
. Metro Daycare Centres	1,112
. Metro Private Home Daycare	--
. Purchased Group Care	1,958
. Purchased Private Home Daycare	359
TOTAL	3,429
Total Licensed Group Daycare Spaces	6,268*
Total Population Aged 0-9 years (1982)	53,040
Proportion Daycare Spaces per Child Population	11.8%

Sources: Metropolitan Department of Social Services,
Metropolitan Toronto Community Information Centre
(Report, August 1983)
Provincial Assessment File for Population Counts

* Including subsidized and non-subsidized group daycare spaces

5.10

LOCATION OF DAYCARE CENTRES IN THE CITY OF TORONTO



Source: Metropolitan Toronto Community Information Centre

5.11

INVENTORY OF ASSISTED HOUSING IN THE CITY, 1981

	Number
M.T.H.A.*	8,986
M.T.H.C**	3,050
Other***	4,211

* Metropolitan Toronto Housing Authority, administering Ontario Housing Corporation (O.H.C.) units located in the City.

** Metropolitan Toronto Housing Company Limited, incorporated to build and administer subsidized apartments for senior citizens. Now incorporates the former Metro Toronto Non-profit Housing Company Limited.

*** Includes City of Toronto Non-profit housing units; other non-profit housing, e.g. co-op housing; C.M.H.C. subsidized (Limited Dividend) housing.

Source: Ontario Ministry of Housing (M.T.H.A.)
Metro Toronto Social Services Department (M.T.H.C)
City of Toronto Housing Department (Non-profit)
Community Information Centre of Metropolitan Toronto

5.12

ACCOMMODATION FOR THE ELDERLY

Senior Citizens Housing (MTHC)*

Key Location	Name	# of Units
1	Alexandra Park Apartments	257
2	Beaches Lions Centre Apartments	43
3	Beverley Manor	180
4	Broadview Manor	131
5	College View Apartments	340
6	Donvale Manor	81
7	Glen Stewart Acres	154
8	Greenwood Towers	350
9	Janet Magee Manor	167
10	Kensington Manor	189
11	Kensmen Manor	45
12	May Birchard Apartments	29
13	May Robinson Apartments	402
14	McMurrich Place	128
15	Riverdale Acres	25
16	Sen. David A. Cross Apartments	326
17	William Dennison Apartments	166
18	Woodbine Acres	42
19	Montgomery Place	266
20	Pape Manor	139
21	Winchester Square	260
22	Mt. Pleasant and Eglinton	187
23	Trefann Court	44
	Total Units	3,951

* Metropolitan Toronto Housing Company

5.12 - Continued

Homes for the Aged (October 1983)

Key Location	Name	Capacity
1	Fairhaven House	30
2	Fred Victor Home	67
3	Fudger House*	309
4	Mon Sheong	65
5	Rotary-Laughlen	220
6	St. Thomas Centenary	37
7	Belmont Home	248
8	Chester Village	182
9	Nisbet Lodge	102
10	Castleview-Wychwood Towers*	440
11	Grace-Carman Court	84
12	Lavell Smith Home	12
13	New Horizons Tower	243
14	St. Anne's Tower	134
15	Julia Greenshilds	45
16	Salvation Army Isabel and Arthur Meighen Lodge	164
	Total	2,382

Non-Metro Homes for Senior Citizens**

	# of Places (July 1983)
Cowan Group Home, 54 Cowan Avenue	13
New Horizon Towers, 1140 Bloor Street West	36
Spencer House, 36 Spencer Avenue	139
Wellesley Group Home, 367 Wellesley Street East	18
White Dove Lodge, 492 Palmerston Boulevard	16
Total	222

* Operated by the Homes for the Aged Division of Metropolitan Toronto Community Services Department. Others are under the jurisdication of the Provincial Community and Social Services Ministry.

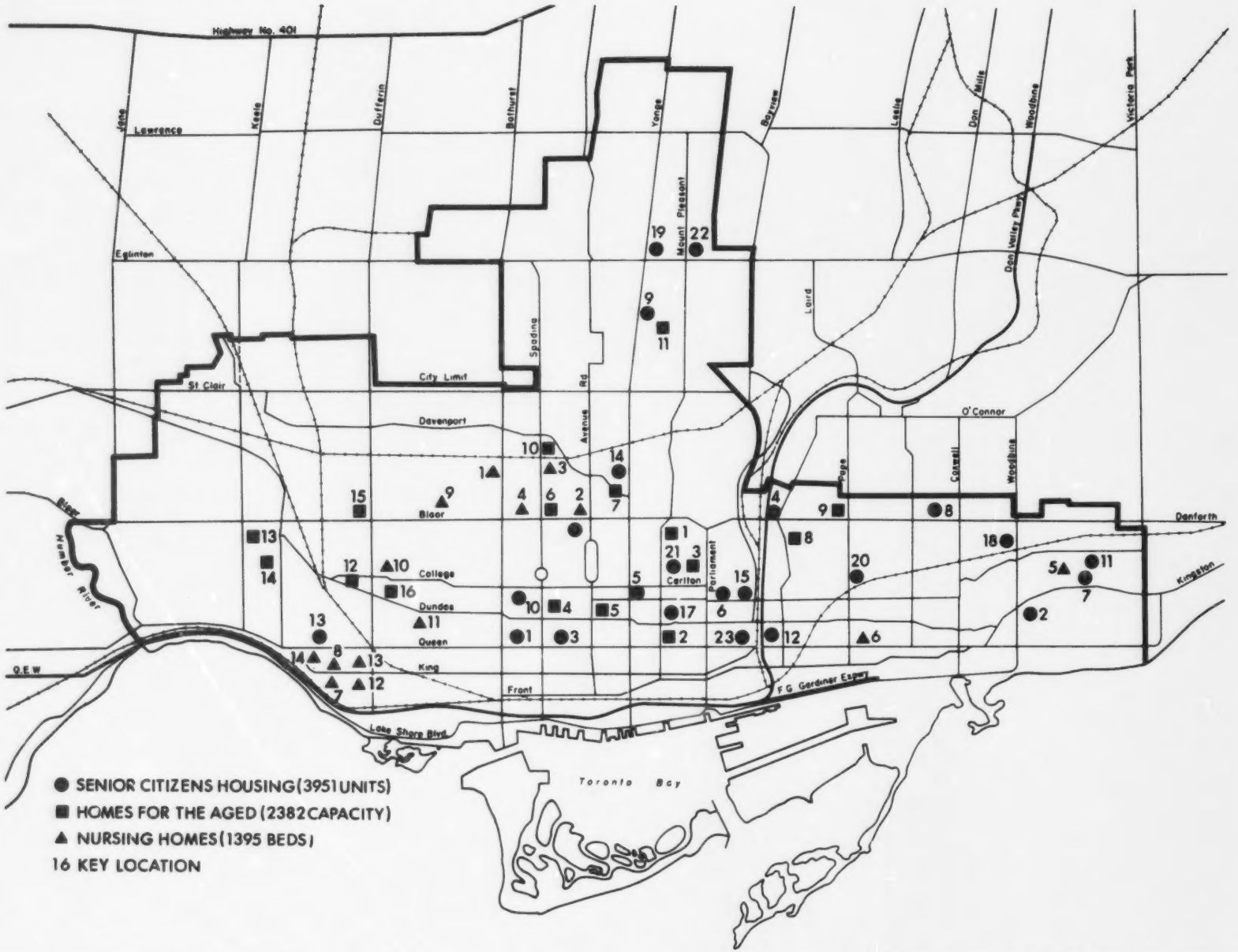
** The Homes for the Aged Division of the Community Services Department operates the Satellite Home Program, providing for purchased services under contract with Metro for a number of places in non-Metro Homes for Senior Citizens, who are assessed as being able to live in the Community under care supervision but not needing total care of Homes for the Aged.

Licensed Nursing Homes* (October 1983)

Key Location	Name	# of Beds
1	Barton Place	254
2	Leisure World	239
3	Mayfair Manor	38
4	Roulet	44
5	Bestview Health Care Centre	150
6	Heritage	201
7	Alpha	42
8	Centennial (St. Raphael's)	28
9	Christie Park	123
10	Fairview	28
11	Maynard	77
12	Norwood	48
13	Parkdale	123
14	White Eagle	92
	Total Beds	1,395

* Under the jurisdication of the provincial Ministry of Health (Nursing Home Inspection Service).

HOUSING FOR THE ELDERLY



See 5.12 for number of units or beds by each category.

5.14

CRIMINAL CODE AND OTHER OFFENCES

OFFENSES REPORTED	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Murder & Manslaughter (including attempted murder)	50	43	49	53	58	46	48	40	54	46
Sex Offenses	683	682	552	593	678	722	629	540	534	641
Wounding & Assault	4,505	4,629	4,452	5,048	5,448	5,268	5,514	5,691	5,391	5,143
Theft (including Fraud & Possession)	42,492	46,009	48,848	46,921	45,522	47,368	48,509	51,984	53,158	54,608
Other Criminal Offenses*	25,427	20,640	22,494	22,765	23,882	23,368	21,612	23,347	23,332	22,422
Motor Vehicle Offenses	14,630	14,735	16,033	14,861	15,116	14,764	14,793	14,800	13,011	11,768
TOTAL CRIMINAL CODE	87,787	86,738	92,428	90,241	90,704	91,536	91,105	96,402	95,480	94,628
OTHER OFFENSES (mainly Liquor and Narcotics)	33,493	29,788	29,261	24,156	27,725	27,843	28,387	26,089	34,519	38,210
TOTAL - ALL OFFENSES	121,280	116,526	121,689	114,397	118,429	119,379	119,492	122,491	129,999	132,838

* Including prostitution, gaming and betting and offensive weapons.

Source: Metropolitan Toronto Police Department - annual Statistical Reports

Note: Data in this table are based on totals for police divisions which most closely approximate City boundaries, namely divisions 11, 14, 51, 52, 53 and 55.

6.1 Guide for Transportation-related Statistics

6.2 1981 Cordon Counts in Central Area - Vehicles

6.3 1981 Cordon Counts in Central Area - Passengers

6.4 1981 Cordon Counts Inner Cordon - Vehicles

6.5 1981 Cordon Counts Inner Cordon - Passengers

6.6 Traffic Cordon Studies, Person Trips by Mode of Transportation, 1975-1983

6.7 Traffic Cordon Studies, Inbound Bicycle (person) Trips, 1972-1983

6.8 T.T.C. Subway and Surface Routes, 1983

6.9 1982 Summary of Subway Passengers Entering and Leaving the Yonge-University-Spadina Subway

6.10 1982 Summary of Subway Passengers Entering and Leaving the Bloor-Danforth Subway

6.11 T.T.C. 1983 Operating Statistics (brochure)

6.12 Toronto Parking Authority Statistics

6.13 Port of Toronto Statistics

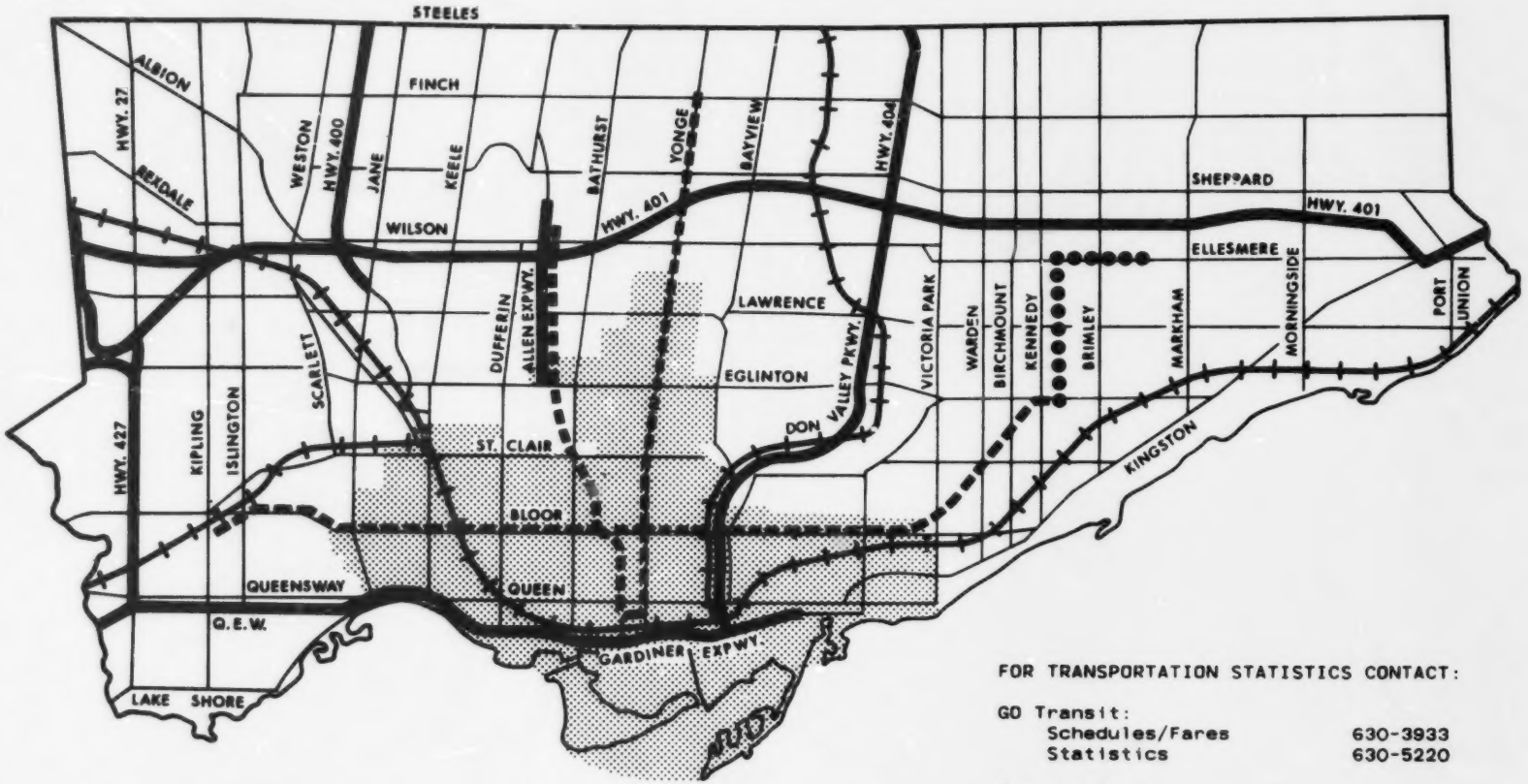
6.14 Aircraft Movements: Toronto Island Airport

CORDON COUNTS

The cordon count diagrams portray data collected at recording stations located along the boundary lines of the Central Core and Central Area. Cordon counts measure vehicular and passenger volume by mode of transportation in the morning and evening rush hours. These surveys are carried out in the late spring of every other year.

6.1

GUIDE FOR TRANSPORTATION-RELATED STATISTICS



SUBWAY

LIGHT RAPID TRANSIT

COMMUTER RAIL

EXPRESSWAY

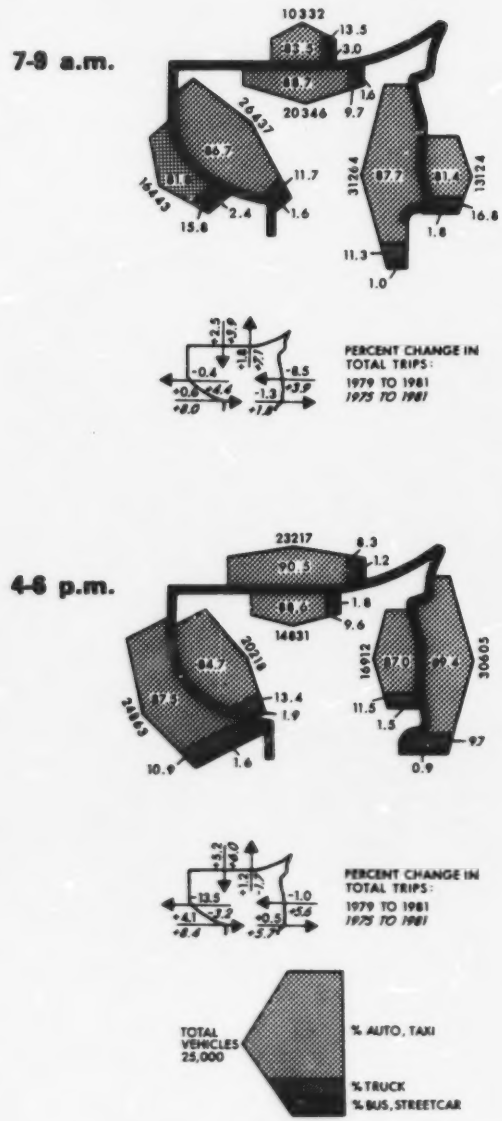
CITY OF TORONTO

FOR TRANSPORTATION STATISTICS CONTACT:

GO Transit:	
Schedules/Fares	630-3933
Statistics	630-5220
Toronto Transit Commission (TTC)	481-4252
Metro Cordon Counts	947-8112
Traffic Counts in City of Toronto	947-7771
Traffic Counts on Metro Arterial Roads	947-8500

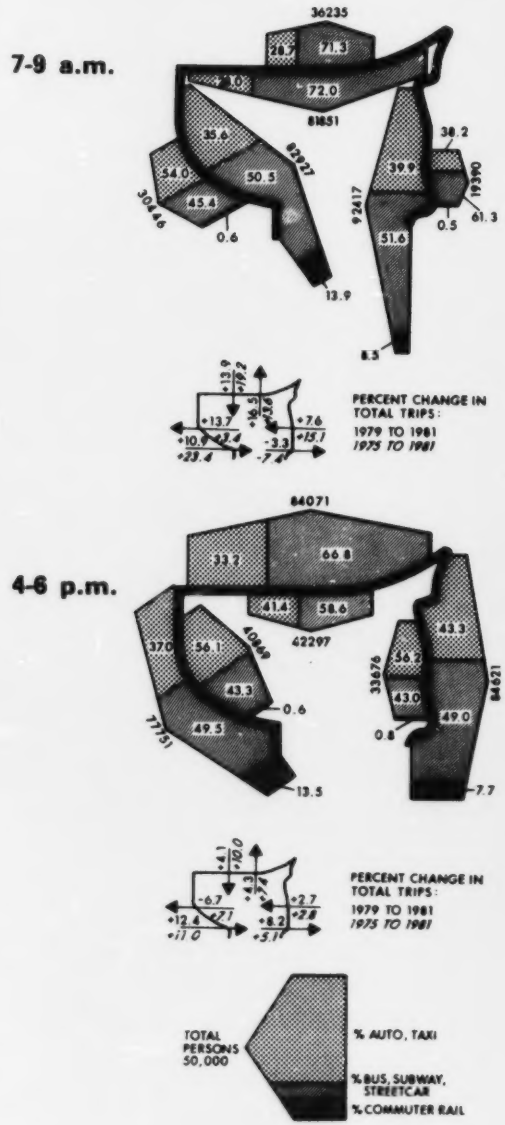
6.2

1981 CORDON COUNTS IN CENTRAL AREA - VEHICLES



6.3

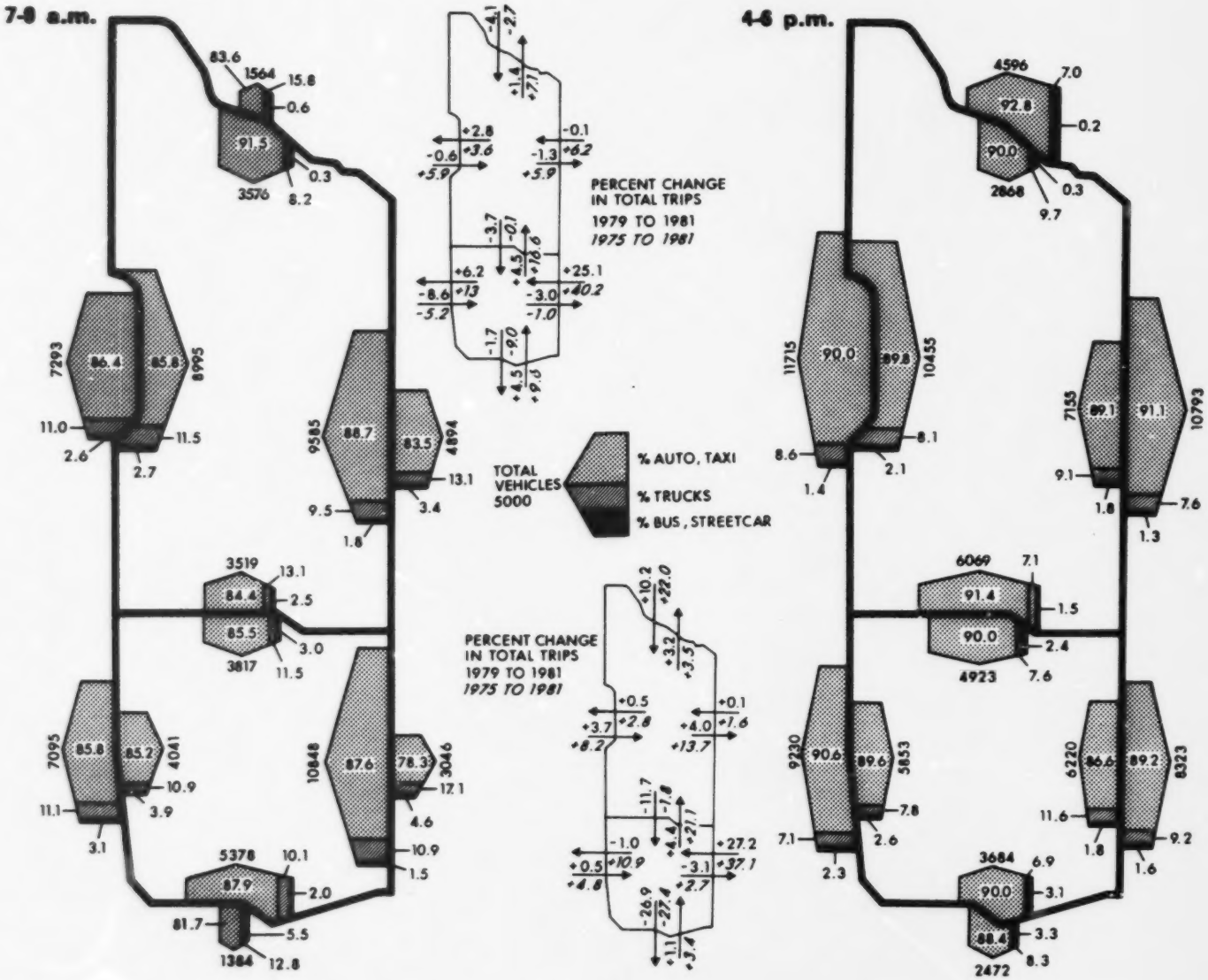
1981 CORDON COUNTS IN CENTRAL AREA - PASSENGERS



Source: Metropolitan Toronto Planning Department

See 6.7 for map showing boundaries of Railway Barrier (i.e. Central Area) Cordon

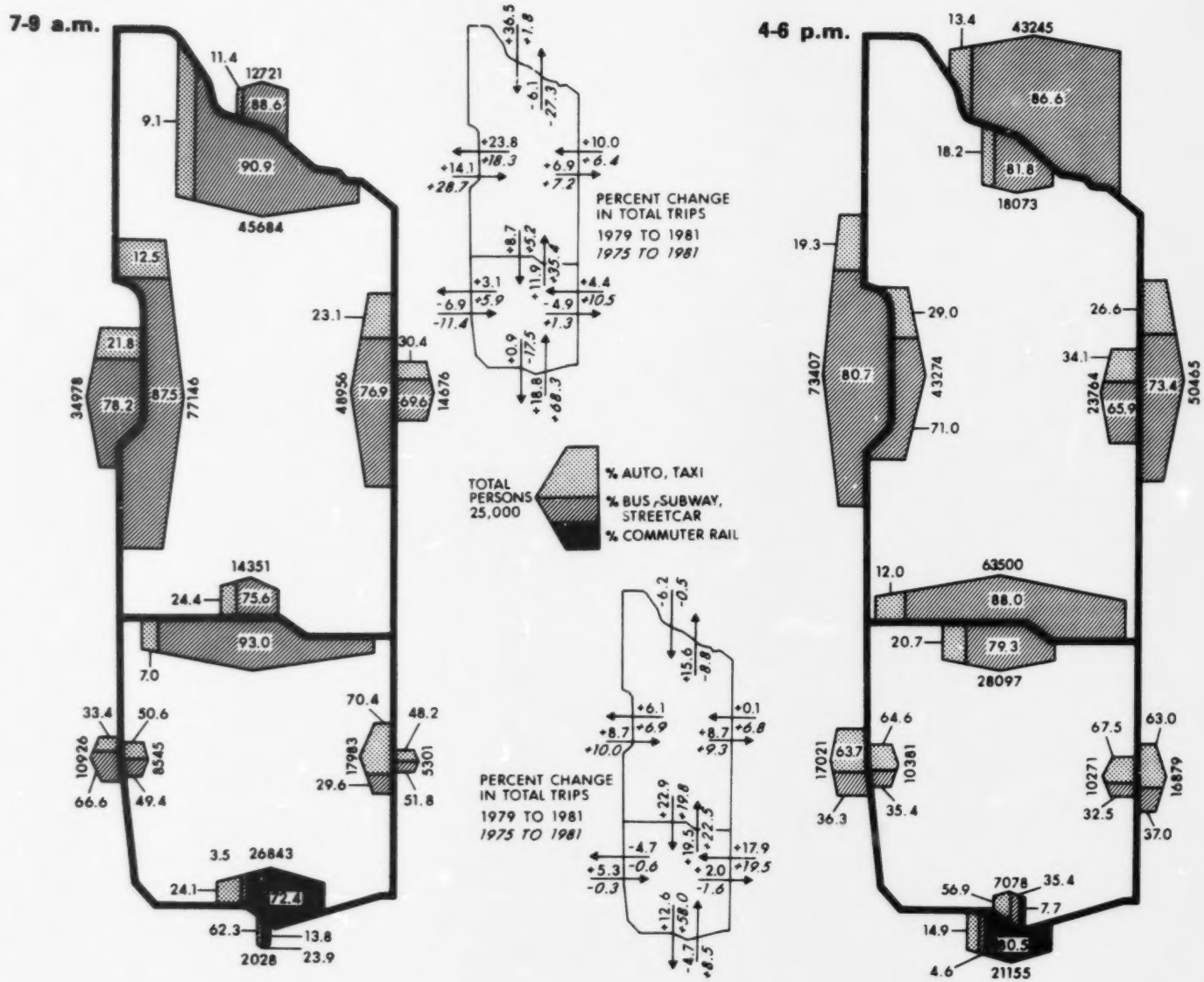
1981 CORDON COUNTS INNER CORDON - VEHICLES



Source: Metropolitan Toronto Planning Department

6.5

1981 CORDON COUNTS INNER CORDON - PASSENGERS



Source: Metropolitan Toronto Planning Department

6.6

TRAFFIC CORDON STUDIES, PERSON TRIPS BY MODE OF TRANSPORTATION, 1975-1983

17 Hours Inbound: 6:30 am - 11:30 pm

Cordon	Survey Year	Total Person Trips	Person Trips Via Public Transit	Persons Via Bicycles	Person Trips Via Other Modes	Percent Via Bicycle
Railway Barrier Cordon	1975	805,472	332,018	1,925	471,529	0.2
	1976	811,693	348,881	2,183	460,629	0.3
	1977	843,411	340,861	3,793	498,757	0.4
	1978	N/C	N/C	N/C	N/C	N/C
	1979	846,627	350,865	3,629	492,133	0.4
	1980	N/C	N/C	N/C	N/C	N/C
	1981	898,183	405,942	2,944	489,237	0.3
	1982	N/C	N/C	N/C	N/C	N/C
	1983	915,307	402,153	4,245	508,909	0.5
C.B.D Cordon	1975	434,567	209,189	2,984	222,394	0.7
	1976	N/A	N/A	2,611	N/A	--
	1977	440,497	206,732	2,687	231,078	0.6
	1978	N/C	N/C	N/C	N/C	N/C
	1979	448,401	210,507	1,617	236,277	0.4
	1980	N/C	N/C	N/C	N/C	N/C
	1981	487,944	249,146	2,804	235,994	0.6
	1982	475,712	241,484	3,537	230,691	0.7
	1983	N/C	N/C	N/C	N/C	N/C
Downtown Core Area Cordon	1975	362,611	175,720	2,151	184,740	0.6
	1976	369,255	182,474	2,158	184,623	0.6
	1977	364,430	169,800	1,238	193,392	0.3
	1978	375,408	177,923	1,709	195,776	0.5
	1979	380,976	181,815	1,770	197,391	0.5
	1980	N/C	N/C	N/C	N/C	N/C
	1981	407,791	205,781	1,528	200,482	0.4
	1982	398,290	205,097	2,207	190,986	0.5
	1983	N/C	N/C	N/C	N/C	N/C

Source: Public Works Department, Traffic Engineering Section

Note:
1. N/C - Not counted.
2. N/A - Not applicable as subway passengers not counted.
3. Surveys carried out during May and June.
3. The Downtown Core is bounded by Dundas/Jarvis/University and the Railway Viaduct.
4. The C.B.D. (Central Business District) is bounded by College/Jarvis/University and the Railway Viaduct.
5. The Central Area is bounded by Bathurst, the CPR, the Don River and Lake Ontario.
6. The Railway Barried Cordon is bounded by CNR Main Line West, the CPR, the Don River and Lake Ontario.

6.7

TRAFFIC CORDON STUDIES, INBOUND BICYCLE (PERSON) TRIPS, 1972-1983

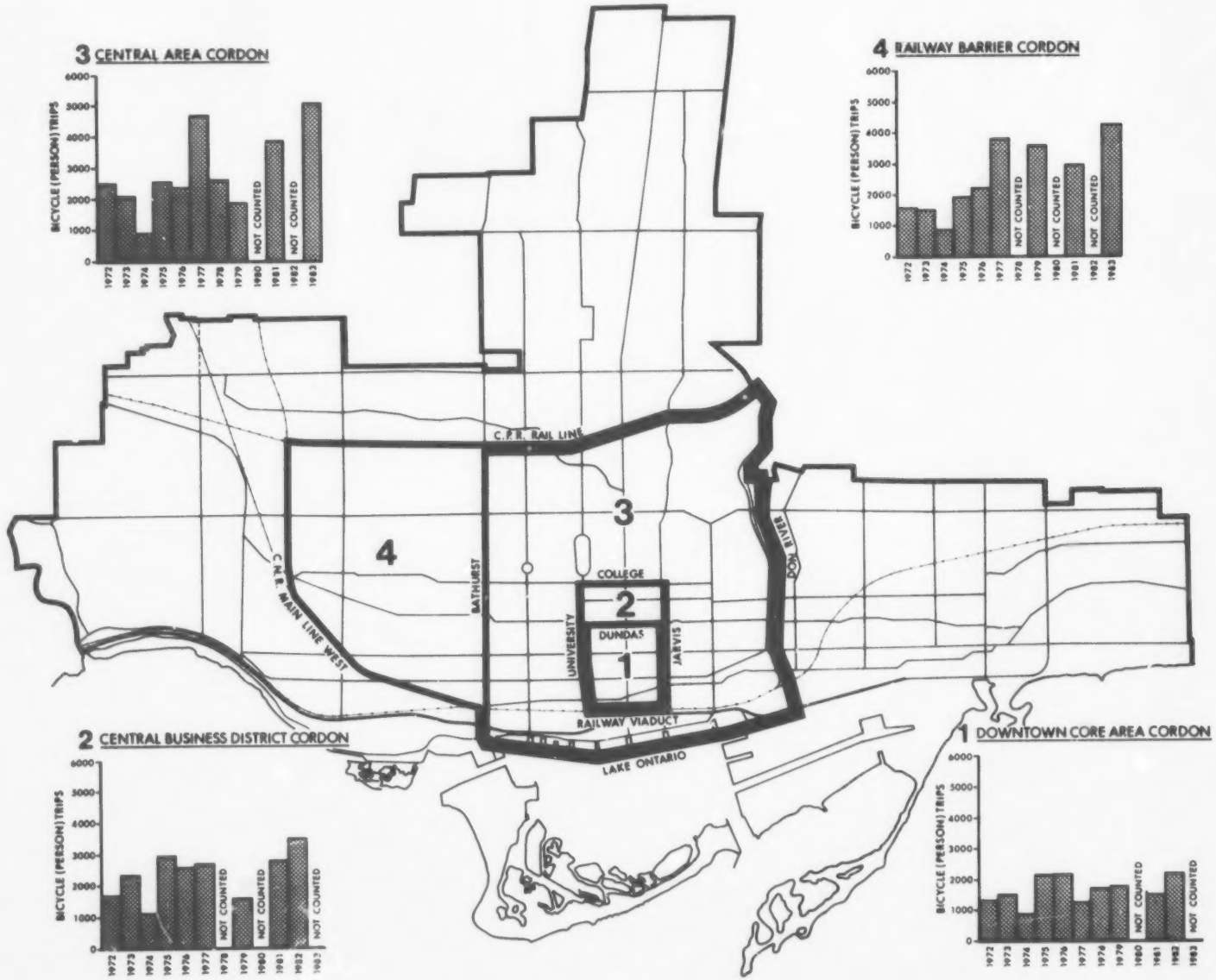
17 Hours: 6:30 am - 11:30 pm (Typical Weekday)

	Inbound Bicycles			
Year	Downtown Core Area Cordon	C.B.D. Cordon	Central Area Cordon	Railway Barrier Cordon
1972	1,298	1,681	2,454	1,549
1973	1,484	2,359	2,108	1,483
1974	848	1,108	843	860
1975	2,151	2,984	2,510	1,925
1976	2,158	2,611	2,371	2,183
1977	1,238	2,687	4,615	3,793
1978	1,709	N/C	2,556	N/C
1979	1,770	1,617	1,848	3,629
1980	--	--	--	--
1981	1,528	2,804	3,867	2,944
1982	2,207	3,537	--	--
1983	--	--	5,017	4,245

Source: Public Works Department, Traffic Engineering Section

Note:

1. N/C - Not counted.
2. Surveys carried out during May and June.
3. The Downtown Core is bounded by Dundas/Jarvis/University and the Railway Viaduct.
4. The C.B.D. (Central Business District) is bounded by College/Jarvis/University and the Railway Viaduct.
5. The Central Area is bounded by Bathurst, the CPR, the Don River and Lake Ontario.
6. The Railway Barried Cordon is bounded by CNR Main Line West, the CPR, the Don River and Lake Ontario.


3 CENTRAL AREA CORDON
BICYCLE (PERSON) TRIPS
6000
5000
4000
3000
2000
1000
0
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983
NOT COUNTED
NOT COUNTED
4 RAILWAY BARRIER CORDON
BICYCLE (PERSON) TRIPS
6000
5000
4000
3000
2000
1000
0
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983
NOT COUNTED
NOT COUNTED
C.P.R. RAIL LINE
3
4
C.N.R. MAIN LINE WEST
BATHURST
COLLEGE
2
DUNDAS
1
UNIVERSITY
JARVIS
DON RIVER
RAILWAY VIADUCT
LAKE ONTARIO
2 CENTRAL BUSINESS DISTRICT CORDON
BICYCLE (PERSON) TRIPS
6000
5000
4000
3000
2000
1000
0
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983
NOT COUNTED
NOT COUNTED
NOT COUNTED
1 DOWNTOWN CORE AREA CORDON
BICYCLE (PERSON) TRIPS
6000
5000
4000
3000
2000
1000
0
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983
NOT COUNTED
NOT COUNTED

6.8

T.T.C. SUBWAY AND SURFACE ROUTES, 1983

6.9

1982 SUMMARY OF SUBWAY PASSENGERS ENTERING AND LEAVING THE YONGE-UNIVERSITY-SPADINA SUBWAY

	Maximum Hour*		All Day		
Station	To	From	To	From	Total
Bloor-Yonge	7,405	6,530	38,117	41,973	80,090
College	3,699	4,053	23,218	23,154	46,372
Davisville	2,491	1,883	12,270	12,537	25,807
Dundas	5,138	4,114	34,283	34,233	68,516
Dupont	830	801	5,070	4,629	9,699
Eglinton	5,379	5,861	36,558	40,259	76,817
Eglinton West	1,965	1,966	8,546	8,803	17,349
Finch**	11,943	8,479	33,045	33,873	66,918
Glencairn	824	565	2,755	2,465	5,220
King	8,864	12,372	27,061	32,259	59,320
Lawrence	2,512	1,668	12,277	10,901	23,178
Lawrence West**	1,462	1,267	6,855	6,445	13,300
Museum	643	1,065	4,528	4,868	9,396
Osgoode	3,402	3,660	10,807	11,466	22,273
Queen	6,010	6,250	32,392	31,299	63,691
Queen's Park	6,365	5,626	22,007	19,812	41,819
Rosedale	875	927	4,845	5,392	10,237
St. Andrew	5,745	7,280	15,283	16,998	32,281
St. Clair	2,830	3,839	20,704	22,795	43,499
St. Clair West	3,188	3,144	12,522	15,358	27,880
St. Patrick	5,816	5,201	18,439	17,164	35,603
Sheppard**	5,024	4,282	21,523	21,343	42,866
Summerhill	485	608	3,221	2,928	6,149
Union	6,742	6,642	28,225	26,427	54,652
Wellesley	1,594	2,924	11,144	14,292	25,436
Wilson**	4,539	3,938	18,136	19,382	37,518
Yorkdale**	936	1,245	6,631	6,372	13,003
York Mills**	3,957	2,893	14,689	14,568	29,257
Total	110,663	109,083	485,151	502,995	988,146

Source: Annual single day count at each station from mid-January to mid-February 1982 by Toronto Transit Commission.

* Maximum hour during rush hour only
** Stations outside City of Toronto

6.10

1982 SUMMARY OF SUBWAY PASSENGERS ENTERING AND LEAVING THE BLOOR-DANFORTH SUBWAY

	Maximum Hour*		All Day		
Station	To	From	To	From	Total
Bathurst	2,472	2,949	17,641	20,740	38,381
Bay	5,059	6,661	20,126	24,613	44,739
Broadview	2,702	2,570	15,156	16,656	31,812
Castle Frank	440	782	3,811	4,236	8,047
Chester	578	489	3,232	2,947	6,179
Christie	878	797	5,515	5,294	10,809
Coxwell	1,216	1,444	8,573	9,777	18,350
Donlands	610	1,058	4,950	4,523	9,473
Dufferin	1,483	1,589	12,020	12,358	24,378
Dundas West	1,433	1,800	12,033	13,346	25,379
Greenwood	819	1,040	5,287	5,727	11,014
High Park	1,626	986	6,291	5,589	11,880
Islington**	4,749	4,664	23,200	28,465	51,665
Jane	1,730	1,548	10,361	10,661	21,022
Keele	1,159	884	6,645	6,314	12,959
Kennedy**	4,995	4,570	20,912	21,874	42,786
Kipling**	4,805	2,707	14,943	11,162	26,105
Lansdowne	1,690	1,784	11,779	11,882	23,661
Main	2,837	2,640	11,556	12,658	24,214
Old Mill**	862	545	2,612	2,694	5,306
Ossington	2,080	2,353	12,413	13,908	26,321
Pape	3,027	3,162	19,328	19,542	38,870
Royal York**	2,839	2,051	12,107	9,826	21,933
Runnymede	1,614	1,545	8,810	9,029	17,839
St. George	1,855	2,483	13,598	12,785	26,383
Sherbourne	1,757	2,010	12,040	12,573	24,613
Spadina**	3,299	2,686	17,313	17,245	34,558
Victoria Park**	3,836	3,752	14,977	16,498	31,475
Warden**	3,778	4,705	19,543	22,543	42,086
Woodbine	1,426	1,583	7,287	7,760	15,047
Total	67,654	67,837	354,059	373,225	727,284

Source: Annual single day count at each station from mid-January to mid-February 1982 by Toronto Transit Commission.

* Maximum hour during rush hour only
** Stations outside City of Toronto

ENTIRE METRO SYSTEM (Surface Routes and Subway)

	1983	1982	Increase or (Decrease)
Passengers Carried:	405,746,000	401,150,000	4,596,000
Miles Operated:			
Bus	56,852,236	56,254,683	597,553
Street Car	9,257,753	9,391,768	(134,015)
Trolley Bus	3,922,855	3,967,750	(44,895)
Subway	43,085,780	43,213,694	(127,914)
TOTAL	113,118,624	112,827,895	290,729
Kilometres Operated:			
Bus	91,494,805	90,533,137	961,668
Street Car	14,898,909	15,114,585	(215,676)
Trolley Bus	6,313,223	6,385,475	(72,252)
Subway	69,339,842	69,545,699	(205,857)
TOTAL	182,046,779	181,578,896	467,883
Number of Routes:			
Bus	110	108	2
Street Car	9	9	-
Trolley Bus	8	8	-
Subway	2	2	-
TOTAL	129	127	2
Passenger Vehicle Fleet: At the end of 1983, the Commission's passenger vehicle fleet (excluding inactive vehicles) compared to 1982 was as follows:			
Buses	1,470 (a)	1,440 (a)	30
Street Cars	110 (b)	176 (b)	(66)
+C.L.R.V.'s	196 (c)	196 (c)	-
Trolley Buses	150	150	-
Subway Cars	630	630	-
TOTAL	2,556	2,592	(36)
Miles of Route:			
Bus	679.58	665.17	14.41
Street Car	45.59	45.59	-
Trolley Bus	33.97	33.71	.26
Subway	33.80	33.80	-
TOTAL	792.94	778.27	14.67
Kilometres of Route:			
Bus	1,093.68	1,070.49	23.19
Street Car	73.37	73.37	-
Trolley Bus	54.67	54.25	.42
Subway	54.40	54.40	-
TOTAL	1,276.12	1,252.51	23.61

\+ Canadian Light Rail vehicles
(a) Includes 12 leased vehicles
(b) Includes 2 leased vehicles
(c) Includes 71 leased vehicles

SYSTEM QUICK FACTS - 1983

Daily Passengers: (Average Business Day)	Revenue (Fares Collected)	Revenue and Transfer Passengers
	1,344,724	2,286,000

116 of 127 surface routes make 172 connections with the subway.

Total number of TTC and Gray Coach employees as of December 31, 1983: 9,613.

SUBWAY QUICK FACTS - 1983

Daily Passengers: (Average Business Day)	Revenue (Fares Collected)	Revenue and Transfer Passengers
	504,951	858,000

Busiest Subway Stations: (estimated passengers to and from trains daily)

Eglinton - 82,505 — Bloor-Yonge - 72,883
Dundas - 77,530 — Finch - 67,261

Number of Stations: 59

Number of Escalators: 241 (includes 2 moving walkways)

Opening Dates: Yonge - March 30, 1954
University - February 28, 1963
Bloor-Danforth - February 26, 1966
Bloor-Danforth Extensions to Islington and Warden - May 11, 1968
Yonge Extension to York Mills - March 31, 1973
Yonge Extension to Finch - March 30, 1974
Spadina - January 28, 1978
Bloor-Danforth Extensions to Kipling and Kennedy - November 22, 1980

GRAY COACH LINES

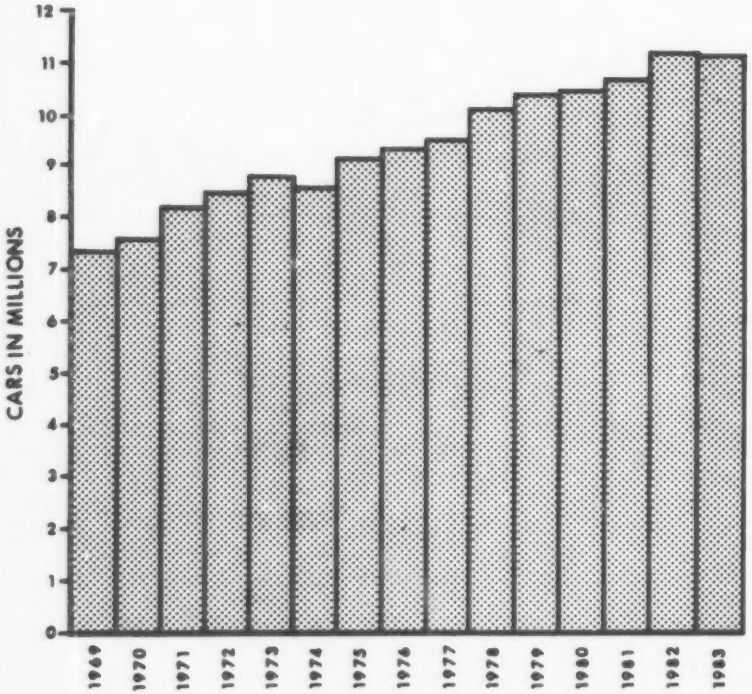
	1983	1982	Increase or (Decrease)
Passengers Carried	10,160,575	9,896,753	263,822
Average Daily Passengers	27,837	27,114	723
Miles Operated	17,271,359	17,061,728	209,631
Kilometres Operated	27,795,558	27,458,189	337,369
Miles of Route:			
Summer	1,575.4	1,575.4	-
Winter	1,544.3	1,544.3	-
Kilometres of Route:			
Summer	2,535.3	2,535.3	-
Winter	2,485.3	2,485.3	-
Active Buses Owned	140	140	-

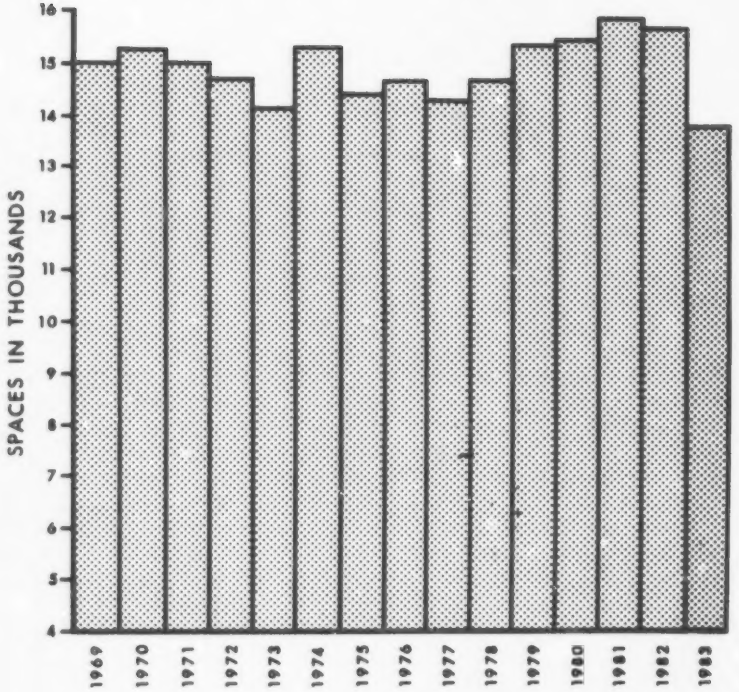
6.12

TORONTO PARKING AUTHORITY STATISTICS

Graphs show, respectively, number of cars at TPA lots during the year, and number of parking spaces operated by TPA at end of each year. The Authority's 13,860 spaces are estimated to be about 23% of all publicly available off-street parking spaces in the City.

Note: 1983 decrease reflects loss of Islington and Warden lots in Etobicoke and Scarborough.





Source: Toronto Parking Authority, annual reports

6.13

PORT OF TORONTO STATISTICS

	1978	1979	1980	1981	1982	1983
Cargo Tonnage (000's tonnes)						
Domestic	2017	1762	1958	1507	1497	1250
Overseas	812	710	578	655	524	576
Cargo Vessel Arrivals and Departures						
Domestic	486	394	400	370	384	420
Overseas	520	348	254	284	248	250

Source: Toronto Harbour Commissioners

6.14

AIRCRAFT MOVEMENTS: TORONTO ISLAND AIRPORT

	Total	Itinerant	Local
1978	192,679	49,000	143,679
1979	181,266	46,476	134,790
1980	195,404	51,229	144,175
1981	214,581	60,793	153,788
1982	208,006	65,766	142,240
1983*	194,115	62,554	131,561

* Preliminary statistics

Notes:

- an aircraft movement is a landing or takeoff;
- local traffic remains within the Island Airport's three-mile radius air traffic control zone; all other traffic is considered to be itinerant;
- an estimated 2,800 itinerant movements per year are by air passenger services (two semi-scheduled airlines currently operate from Toronto Island);
- an estimated 6,000 itinerant movements per year are business flights into Toronto Island (approximately 9,000 passengers carried)
- medivac flights currently number approximately 700 movements per annum; and
- all other aircraft movements at Toronto Island are accounted for by flight training and pleasure flights.

Source: Transport Canada and Toronto Harbour Commissioners

7.1 Average Monthly Temperatures and Heating Degree Days, 1940-1970

7.2 Average Precipition, 1940-1970

7.3 City Noise Levels

7.4 Toronto Hydro Statistics

7.5 Estimates of Annual Energy Consumption (kwhx10-6) in Commercial Uses, City of Toronto, 1974

7.6 Downtown Toronto: Air Pollution Index (API)

Energy and Environment 7

7.1

AVERAGE MONTHLY TEMPERATURES AND HEATING DEGREE DAYS, 1940-1970

Month	Average Temperature C.(F.) Max.	Mean	Min.	Heating Degree Days
January	1.06(30.1)	4.39(24.1)	7.72(18.1)	1261
February	0.28(31.5)	3.78(25.2)	7.28(18.9)	1119
March	4.17(39.5)	0.61(33.1)	2.94(26.7)	988
April	11.89(53.4)	7.56(45.6)	3.22(37.8)	588
May	17.94(64.3)	13.22(55.8)	8.44(47.2)	304
June	24.22(75.6)	19.17(66.5)	14.11(57.4)	65
July	26.83(80.3)	21.83(71.3)	16.83(62.3)	8
August	26.0(78.8)	21.11(70.0)	16.22(61.2)	17
September	21.56(70.8)	16.94(62.5)	12.33(54.2)	141
October	15.33(59.6)	11.22(52.2)	7.11(44.8)	405
November	7.83(46.1)	4.83(40.7)	1.83(35.3)	730
December	1.22(34.2)	1.78(28.8)	4.78(23.4)	1118
Year	12.94(55.3)	8.89(48.0)	4.78(40.6)	6744

From: Smith, Roger J.; A Climatological Study of Toronto, April 1972.

Note: Heating degree days are calculated as the difference between the average daily temperature and 65 degrees F.- a level considered necessary to ensure indoor comfort. (For example an average daily temperature of 40 degrees F would yield (65-40) or 25 heating degrse days.

7.2

AVERAGE PRECIPITATION, 1940-1970

Month	Centimetres (inches) Rain	Snow	Total	No. of Days
January	2.51(0.99)	37.08(14.6)	6.25(2.46)	16
February	2.31(0.91)	33.27(13.1)	5.64(2.22)	12
March	4.22(1.66)	23.62(9.3)	6.55(2.58)	13
April	6.02(2.37)	7.37(2.9)	6.73(2.65)	12
May	7.26(2.86)	0.25(0.1)	7.29(2.87)	11
June	6.30(2.48)	- -	6.30(2.48)	9
July	8.08(3.18)	- -	8.08(3.18)	9
August	6.73(2.65)	- -	6.73(2.65)	9
September	6.12(2.41)	- -	6.12(2.41)	10
October	6.10(2.40)	0.51(0.2)	6.15(2.42)	10
November	5.72(2.25)	10.16(4.0)	6.73(2.65)	12
December	3.51(1.38)	28.70(11.13)	6.40(2.52)	13
Annual	64.87(25.54)	140.97(55.5)	78.97(31.09)	136

Source: Smith, Roger J.: A Climatological Study of Toronto, Atmospheric Environment Service, April 1972.

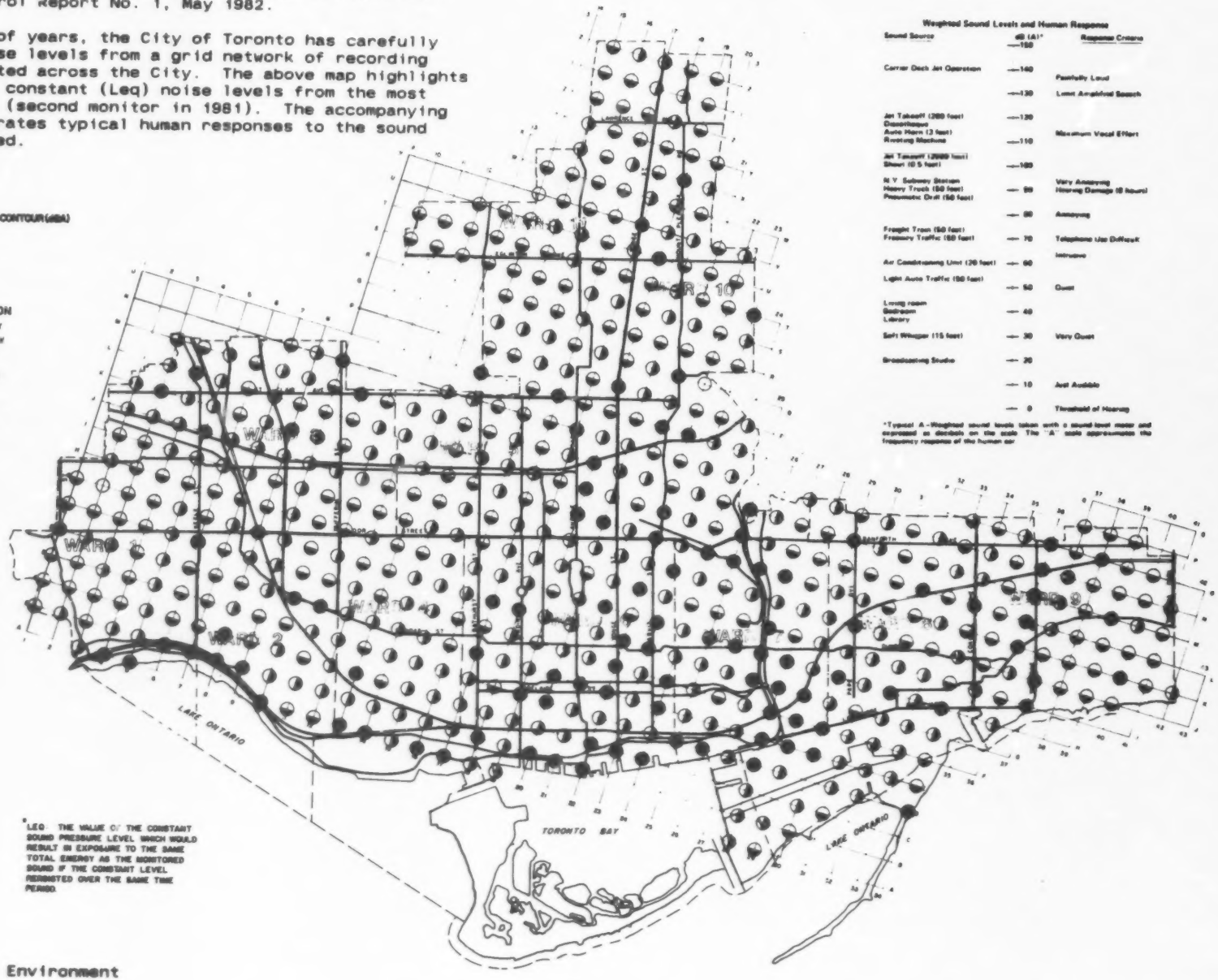
Note: Snowfall is converted to rainfall equivalent for total precipitation.

7.3

CITY NOISE LEVELS

Source: City of Toronto Public Works Department, Noise Control Report No. 1, May 1982.

For a number of years, the City of Toronto has carefully monitored noise levels from a grid network of recording stations located across the City. The above map highlights variations in constant (Leq) noise levels from the most recent survey (second monitor in 1981). The accompanying chart demonstrates typical human responses to the sound levels recorded.



Weighted Sound Levels and Human Response

Sound Source	dB (A)*	Response Criteria
	150	
Corner Deck Jet Operation	140	
	130	Painfully Loud
		Limit Amplified Speech
Jet Takeoff (200 feet)	120	
Discotheque		
Auto Horn (3 feet)		Maximum Vocal Effort
Riveting Machine	110	
Jet Takeoff (2000 feet)		
Shout (0 5 feet)	100	
N Y Subway Station		Very Annoying
Heavy Truck (50 feet)	90	Hearing Damage (8 hours)
Pneumatic Drill (50 feet)		
	80	Annoying
Freight Train (50 feet)		
Freeway Traffic (50 feet)	70	Telephone Use Difficult
		Intrusive
Air Conditioning Unit (20 feet)	60	
Light Auto Traffic (50 feet)		
	50	Quiet
Living room		
Bedroom	40	
Library		
Soft Whisper (15 feet)	30	Very Quiet
Broadcasting Studio	20	
	10	Just Audible
	0	Threshold of Hearing

*Typical A-Weighted sound levels taken with a sound level meter and expressed as decibels on the scale. The "A" scale approximates the frequency response of the human ear.

7.4

TORONTO HYDRO STATISTICS

	1975	1976	1977	1978	1979	1980	1981	1982
Total energy purchased (thousands of megawatt hours)	7,154	7,397	7,437	7,473	7,570	7,714	7,779	7,865
Change over previous year	+5.9%	+3.4%	+0.5%	+0.5%	+1.3%	+1.9%	+.8%	+1.10%
Peak hour demand (megawatts)	1,149	1,206	1,263	1,235	1,280	1,269	1,332	1,371
Change over previous year	+6.0%	+4.9%	+4.7%	-2.2%	+3.6%	-0.9%	+4.9%	+3.0%
Month of peak hour demand	June	Dec.	Jan.	Jan.	Feb.	August	July	January
Net change in transformer capacity during year (kilovolt amps)	68,430	19,610	20,271	37,389	27,905	33,900	45,473	73,316
New Non-residential buildings:								
. total added to system*	79	70	39	59	60	71	31	41
. total non-diversified load in megawatts	106	61	34	47	35	37	37	45
. number using electric space heating**	25	13	18	10	14	12	13	15
. non-diversified load in megawatts	78	25	15	20	12	5	20	16
New Residential dwelling units***:								
. total added to system	1,224	1,095	2,266	4,151	2,616	2,077	1,321	2,503
. number electrically heated	853	871	1,134	1,598	965	711	303	969
. proportion electrically heated	70%	80%	50%	38%	37%	34%	23%	39%
District steam system:								
. number of buildings in system	65	67	67	73	74	74	75	73
. total steam sold (million of pounds)	1,094	1,249	1,168	1,167	1,133	1,081	962	956
. hourly peak demand (thousands of pounds)	410	478	468	416	468	432	404	422

* Includes only buildings having demands of 100 kw or greater
** As principal source of space heating
*** Apartment and townhouse units only

Source: Toronto Hydro Commission Annual Reports

7.5

ESTIMATES OF ANNUAL ENERGY CONSUMPTION (kwhx10-6) IN COMMERCIAL USES, CITY OF TORONTO, 1974

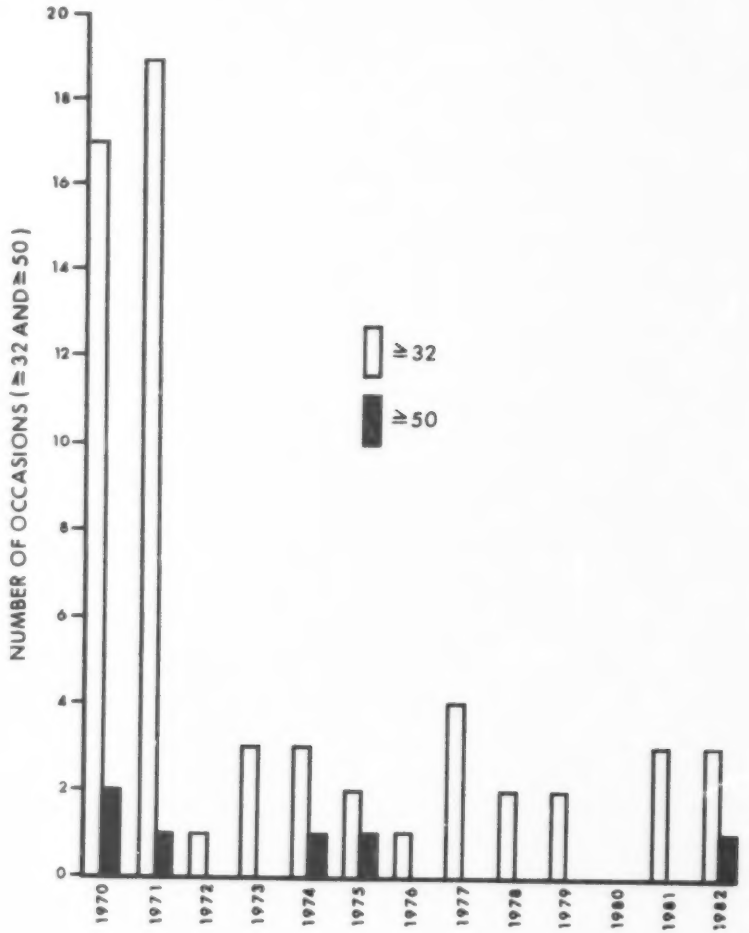
Offices	2,608	Health	899
Private	2,083	Hospitals	858
Government	525	Nursing Homes	41
		Homes for Aged	
Retail Stores	1,372		
Food	270	Univ. & Colleges	796
Merchandise	771		
Service	331	Hotels	382
Schools	560	Municipal Services	223
Elementary	262	Street lighting	66
Secondary	263	Sewage & water supply	157
Administrative	35		
Warehouses	871	TOTAL	7,711

Source: Patterns and Levels of Commercial and Industrial Energy Consumption. A Case Study of Metropolitan Toronto; Energy, Mines and Resources 1979.

These data, drawn from a 1974 survey conducted by the federal government, estimate total energy consumption of various land uses in the City. Office buildings were found to be the largest consumers of energy in the sectors examined.

7.6

DOWNTOWN TORONTO: AIR POLLUTION INDEX (API)



Source: Ontario Ministry of Environment

For more information on air pollution in the City of Toronto refer to Research Bulletin 22: "The City's Air Quality".

Further Information

PHONE INQUIRIES

Several agencies will provide the data that you may need over the phone or be able to quickly refer you to the right person to speak to.

ASSESSMENT AND TAXATION DATA

- Regional Assessment Commission (for City of Toronto) (486-6300)
- City of Toronto Clerk's Department (947-7036)
- City of Toronto Finance Department (for taxation data) (947-7121)

BUILDING PERMITS

- City of Toronto Buildings and Inspections Department (947-7522)

CENSUS DATA

- Research Dataline - Planning and Development Department (947-7185)
- Statistics Canada (966-6586)

EMPLOYMENT

- Metropolitan Toronto Planning Department - Research Section (947-8130)

ENVIRONMENT (AIR POLLUTION)

- Ministry of the Environment (424-3000)

WATER POLLUTION

- Ministry of the Environment (424-3000)
- City of Toronto Public Works Department (947-7705)
- Metropolitan Works Department (947-8232)

NOISE

- City of Toronto Public Works Department (465-5477)
- Ministry of the Environment (965-3054)

HEALTH DATA

- City of Toronto Department of Public Health - Community Health Information Section (947-7450)

HOUSING

- City of Toronto Housing Department (947-7885)
- CMHC (Housing Starts and Completions, Rental Apartment Vacancy Rates and Apartment Rent Levels) (781-2451)
- City of Toronto Planning and Development Department, Research and Information Section (947-7185)
- Royal Trust Survey of Canadian House Prices (867-2445)

LABOUR

- Client and Vacancy Registration at Employment and Immigration Canada Offices, District Economists' Office of Employment and Immigration Canada (966-6313)

LAND USE DATA

- Research Dataline - City of Toronto Planning and Development Department (947-7185)
- Metropolitan Toronto Planning Department (947-8130)

NOISE CONTROL PROGRAM

- City of Toronto Department of Public Works (465-5477)

PARKS AND RECREATION

- City of Toronto Parks and Recreation Department (947-7284)

POLICE AND CRIME STATISTICS

- Metropolitan Toronto Police Operational Planning (967-2396)

POPULATION AND SOCIO-ECONOMIC DATA

- Research Dataline - City of Toronto Planning and Development Department (947-7185)
- Metropolitan Toronto Planning Department - Research Section (947-8130)
- Province of Ontario, Ministry of Treasury and Economics, Statistical Services Branch (965-6268)
- Statistics Canada - User Advisory Services (966-6586)

PRESERVATION OF CITY'S HERITAGE OF BUILDINGS OF ARCHITECTURAL AND HISTORICAL IMPORTANCE INFORMATION

- Toronto Historical Board (595-1567)

PROPERTY ASSESSMENT AND VOTER INFORMATION BY SCHOOL SUPPORT

- Department of the City Clerk - Information and Communication Services Division (947-7795) and Elections, Licensing and Statistics Division (947-7036)

PROPOSED DEVELOPMENT DATA

- Aggregate statistics (947-7185)
- Project level information:
  - in the Central Core (947-7355)
  - rest of the City (947-7191) and ask for the area planner responsible

SCHOOL ENROLMENT

- Toronto Board of Education (598-4931)
- Metropolitan Toronto Separate School Board (222-8282)

Further Information

SOCIAL SERVICES

- Community Information Centre of Metropolitan Toronto (863-0505)
- Metropolitan Toronto Housing Company Limited ((484-7101)
- Ministry of Community and Social Services - Senior Citizen's Consultants (965-9943)
- Metropolitan Department of Social Services - Daycare (947-8592)

TRANSPORTATION

- GO Transit (630-3933)
- Metro Cordon Counts (947-8112)
- TTC (481-4252)
- Traffic Counts:
  - City of Toronto (947-7771)
  - Metro (947-8500)
- Ministry of Transportation and Communications (248-3708)
- VIA Rail, Administrative Offices (868-7211)

OTHER PUBLISHED REPORTS

Here is a list of some publications which contain a great deal of information about the City of Toronto.

ENERGY AND THE ENVIRONMENT

- Energy Conservation in Twenty Canadian Cities: Sourcebook and Report; City of Toronto Planning and Development Department, 1980
- Energy Policy for the City - Better Services with Less Energy - Proposal; City of Toronto Planning and Development, April 1979
- Patterns and Levels of Commercial and Industrial Energy Consumption: A Case Study of Metropolitan Toronto; Energy, Mines and Resources Canada, 1979
- Building Design Guidelines - Energy Efficient Large Scale Buildings; City of Toronto Planning and Development Department, 1983
- Energy Conservation Community Outreach - ECCO Pilot Project Final Report; City of Toronto Planning and Development Department, 1983
- Toronto Hydro Electric Commission Annual Reports
- Research Bulletin 22 - The City's Air Quality; City of Toronto Planning and Development Department, June 1983

EMPLOYMENT AND THE ECONOMY

- A Selective Economic Development Strategy for the City of Toronto; City of Toronto Planning and Development Department, January 1980
- Labour Market Bulletin; Ontario Department of Manpower and Immigration (monthly)
- Toronto Economic Trends: a quarterly bulletin of the Planning and Development Department
- Employment Characteristics, Metropolitan Toronto Planning Department, Research Division, April 1983

HEALTH

- Health Status Report, City of Toronto Residents, 1981; City of Toronto Department of Public Health
- Status of Health in the Four Health Areas of the City of Toronto, City of Toronto Department of Public Health (May 1983)
- 1982 Annual Statement, City of Toronto Department of Public Health

HOME IMPROVEMENT

- OHRP: Effectiveness of Housing Rehabilitation in Toronto - Follow-up Evaluation, City of Toronto Buildings and Inspections Department, January 1981

HOUSEHOLDS, HOMES AND FAMILIES

- Handbook of Occupancy Rates; City of Toronto Planning and Development Department, October 1980
- Research Bulletin 16 - Housing Deconversion; City of Toronto Planning and Development, September 1980
- Research Bulletin 17 - Households in New Units; City of Toronto Planning and Development Department, October 1980
- Ontario Housing Market Report; Canada Morgage and Housing Corporation (monthly)
- Semi-annual Survey of Vacancy Rates and Rents; Canada Mortgage and Housing Corporation (semi-annual)
- Housing Starts and Completions (64-002); Statistics Canada (monthly
- Research Bulletin 19 - Toronto Condominiums - Past, Present and Future; City of Toronto Planning and Development Department, September 1982
- Annual Housing Report, Metropolitan Toronto Planning Department, March 1983
- Metropolitan Toronto Assisted Housing Study:
  - Part I, Determination of the Need for Assisted Housing, April 1983
  - Part II, Program Evaluation and Five Year Targets, October 1983, Metropolitan Toronto Planning Department

LAND USE AND DEVELOPMENT

- Toronto Office Leasing Directory: A.E. LePage Limited (semi-annual)
- Office Monitor: Office Development and Rents in the City of Toronto; City of Toronto Planning and Development Department (annual)
- Housing Monitor: Housing Development, Prices and Rents in the City of Toronto; City of Toronto Planning and Development Department (annual)
- A Study of Local Parks Outside the Core Area; City of Toronto Planning and Development Department, June 1980
- Retailing - Support for Retail Strips - General Policy Proposals; City of Toronto Planning and Development Department
- Building Permits:
  - Statistics Canada (64-001) (monthly)
  - City of Toronto Buildings and Inspections Department Annual Report
- Toronto Construction Trends (quarterly publication beginning in 1984) City of Toronto Planning and Development and Buildings and Inspections Departments
- Retailing in Regional Municipalities and Metropolitan Toronto, Metropolitan Toronto Planning Department, May 1983
- Development Projects in the Central Core Area; City of Toronto Planning and Development Department (semi-annual)
- City of Toronto Housing Department Annual Report
- Metropolitan Toronto Housing Company Limited, Annual Guide Book

METRO KEY FACTS

The Metropolitan Toronto Planning Department publishes a handbook with the above caption. The latest edition was published in May 1982.

The document provides a basic set of data for the Municipality of Metropolitan Toronto within the context of the larger economic region known as Metropolitan Region which also comprises the surrounding regions of Halton, Peel, York and Durham.

Key Facts provides background and statistical information which in some instances is broken down to the level of individual Metro municipalities including the City of Toronto, under the following chapter headings:

1. Population
2. Labour Force, Employment and Economic Activity
3. Housing and Households
4. Commercial Floor Space Inventory
5. Hard Services
6. Human Services
7. Municipal Financing
8. Directory of Additional Sources of Information

Copies are available from Metro Planning Department at 947-8130.

PARKS AND RECREATION

- City of Toronto Parks and Recreation Department Annual Report

POLICE AND CRIME

- Metro Toronto Police Annual Report
- Metropolitan Police Statistical Report
- Metropolitan Toronto Police Statistical Records, 1973-1982
- Board of Commission Chairman's Annual Report
- Statistical Profile of Metro Police Divisions
- Population Growth and Movement Within Metro Toronto

POPULATION

- Toronto Planning Atlas (Computer Drawn Maps of Planning Indicators for Metropolitan Toronto), City of Toronto Planning and Development Department, August 1980
- Metropolitan Profile 1979; Social Planning Council of Metropolitan Toronto, June 1979
- Toronto in Transition - Demographic Trends in the Toronto Region; City of Toronto Planning and Development Department, April 1980
- Projections of Population and Employment by Traffic Zones in Metropolitan Toronto, 1981-2011, Metropolitan Toronto Planning Department, Research Division, May 1983
- Demographic Bulletin; Central Statistical Services (monthly)
- RISC Statistical Series; Metropolitan Toronto Planning Department
- Statistically Speaking Where Are They? - A Handbook of Facts and Figures about Metro's Older Adult Population; Metropolitan Toronto Department of Social Services
- Metropolitan Toronto Planning Districts: Statistical Profiles; Social Planning Council of Metropolitan Toronto and United Way, July 1980
- Metro's Suburbs in Transition - Part 1: Evolution and Overview; Social Planning Council of Metropolitan Toronto, April 1979
- Metro's Suburbs in Transition - Part 2; Planning Agenda for the Eighties, September 1980
- Mother Tongue Atlas of Metropolitan Toronto, Vol. 1, 1971 and 1976, Ontario Ministry of Citizenship and Culture

HISTORIC AND ARCHITECTURALLY SIGNIFICANT BUILDINGS

- Inventory of Buildings of Architectural and Historical Importance; Toronto Historical Board

REGIONAL INFORMATION

- Regional Information System Users Manual, Regional Information System Committee, April 1980 (care of Metropolitan Toronto Planning Department, Research Division)

TERMITE CONTROL PROGRAM

- A Review and Evaluction of Toronto's Termite Control Program, Research and Information Section, City of Toronto Planning and Development Department, May 1983
- Research Bulletin 21 - The Edible City - Termites in Toronto: A Statistical Review; Research and Information Section, City of Toronto Planning and Development Department, June 1983

TRANSPORTATION

- Metro Cordon Count Program, 1981; Metropolitan Toronto Planning Department
- Central Area Parking and Loading Study; City of Toronto Planning and Development Department, February 1980
- Toronto Parking Authority Annual Report
- Toronto Harbour Commissioners Annual Reports, re:
  - shipping and cargo statistics
  - Island Airport usage statistics